# abcam

## Product datasheet

## Anti-CD163L1 antibody [EPR6539] - BSA and Azide free ab248169

יובעדער RabMAb

画像数 10

#### 製品の概要

製品名 Anti-CD163L1 antibody [EPR6539] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR6539] to CD163L1 - BSA and Azide free

由来種 Rabbit

適用あり: IHC-P アプリケーション

適用なし: ICC/IF

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

特記事項 ab248169 is the carrier-free version of ab126756.

> Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar® Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

**バッファー** pH: 7.2

Constituent: PBS

キャリア・フリー はい

精製度 Protein A purified

**ポリモノ** モノクローナル **クローン名** EPR6539

アイソタイプ lgG

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab248169の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. See IHC antigen retrieval protocols.

追加情報 Is unsuitable for ICC/IF.

#### ターゲット情報

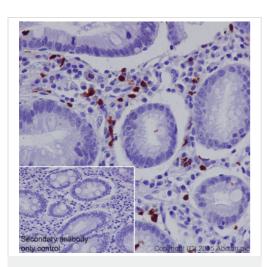
組織特異性 Isoform 1 is highly expressed in the spleen, lymph nodes, thymus, and fetal liver and weakly

expressed in bone marrow and no expression was found in peripheral blood leukocytes. Isoform 1 expression is restricted to the monocyte and macrophage cell lines. Isoform 2 is only expressed in

spleen.

**配列類似性**Contains 12 SRCR domains. **細胞内局在**Secreted and Cell membrane.

## 画像

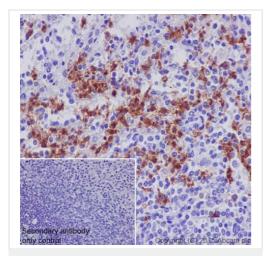


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation.

Immunohistochemical staining of paraffin embedded human stomach with purified <u>ab126756</u> at a working dilution of 1/2000. The secondary antibody used is <u>ab97051</u>, a goat anti-rabbit lgG (H&L) at a dilution of 1/500. The sample is counter-stained with hematoxylin. Antigen retrieval was performed using Tris-EDTA buffer, pH 9.0. PBS was used instead of the primary antibody as the negative control, and is shown in the inset.

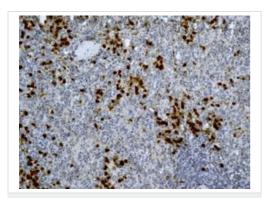


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation.

Immunohistochemical staining of paraffin embedded human spleen with purified <u>ab126756</u> at a working dilution of 1/2000. The secondary antibody used is <u>ab97051</u>, a goat anti-rabbit IgG (H&L) at a dilution of 1/500. The sample is counter-stained with hematoxylin. Antigen retrieval was performed using Tris-EDTA buffer, pH 9.0. PBS was used instead of the primary antibody as the negative control, and is shown in the inset.

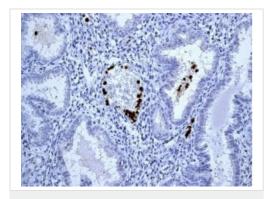


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

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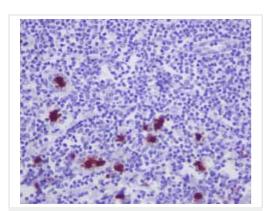
Unpurified <u>ab126756</u>, at 1/100 dilution, staining CD163L1 in paraffin-embedded Human spleen tissue by Immunohistochemsitry. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody
[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation.

Unpurified <u>ab126756</u>, at 1/100 dilution, staining CD163L1 in paraffin-embedded Human uterus tissue by Immunohistochemistry. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

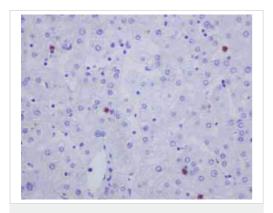


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation. Unpurified <u>ab126756</u> showing positive staining in Normal tonsil macrophages tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

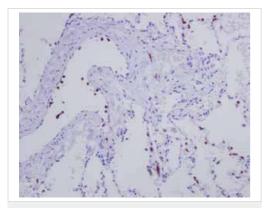


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation. Unpurified <u>ab126756</u> showing positive staining in Normal liver macrophages tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

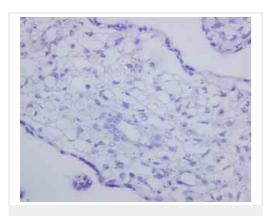


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation. Unpurified <u>ab126756</u> showing positive staining in Normal lung macrophages tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

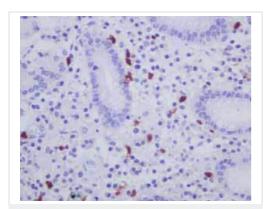


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation. Unpurified <u>ab126756</u> showing negative staining in Normal placenta tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

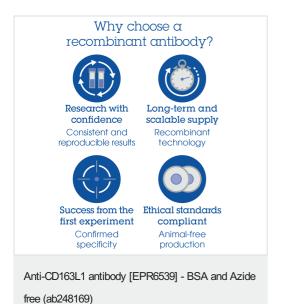


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD163L1 antibody

[EPR6539] - BSA and Azide free (ab248169)

This data was developed using <u>ab126756</u>, the same antibody clone in a different buffer formulation. Unpurified <u>ab126756</u> showing positive staining in Normal stomach macrophages tissue.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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