abcam

Product datasheet

Anti-Calprotectin (S100A8 + S100A9) antibody [NO.19] ab50138

製品の概要

製品名 Anti-Calprotectin (S100A8 + S100A9) antibody [NO.19]

製品の詳細 Mouse monoclonal [NO.19] to Calprotectin (S100A8 + S100A9)

由来種 Mouse

アプリケーション 適用あり: ELISA, Sandwich ELISA

種交差性 交差種: Human

免疫原 Full length native protein (purified) corresponding to S100A9+S100A8.

特記事項 This product was changed from ascites to tissue culture supernatant on the 18th of September,

2017.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.04% PBS, 0.87% Sodium chloride

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 NO.19 **アイソタイプ** IgG1

アプリケーション

The Abpromise guarantee Abpromise保証は、

Abpromise保証は、次のテスト済みアプリケーションにおけるab50138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
ELISA		Use at an assay dependent concentration.
Sandwich ELISA		Use at an assay dependent concentration.

ターゲット情報

細胞内局在

S100A9: Secreted. Cytoplasm. Cytoplasm > cytoskeleton. Cell membrane. Associates with tubulin filaments in activated monocytes. Targeted to the cell surface upon calcium influx. Released from blood leukocytes upon exposure to CSF2/GM-CSF, bacterial lipopolysaccharide (LPS) and during inflammatory processes. Serum levels are high in patients suffering from chronic inflammation. S100A8: Secreted. Cytoplasm. Cytoplasm, cytoskeleton. Cell membrane. Predominantly localized in the cytoplasm. Upon elevation of the intracellular calcium level, translocated from the cytoplasm to the cytoskeleton and the cell membrane. Upon neutrophil activation or endothelial adhesion of monocytes, is secreted via a microtubule-mediated, alternative pathway.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- · We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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