# abcam

## Product datasheet

## Anti-ULBP3 antibody [MM0594-6E12] ab89931

2 References 画像数 1

#### 製品の概要

製品名 Anti-ULBP3 antibody [MM0594-6E12]

製品の詳細 Mouse monoclonal [MM0594-6E12] to ULBP3

由来種 Mouse

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

免疫原 Recombinant full length Human ULBP3 protein

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

特記事項

製品の状態 Liquid

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

パッファー Constituent: PBS 精製度 Protein G purified

特記事項(精製) The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and

filtered through a 0.2 µm filter.

**ポリ/モノ** モノクローナル **ウローン名** MM0594-6E12

アイソタイプ lgG2

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab89931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.

#### ターゲット情報

機能 Ligand for the KLRK1/NKG2D receptor, together with at least ULBP1 and ULBP2. ULBPs

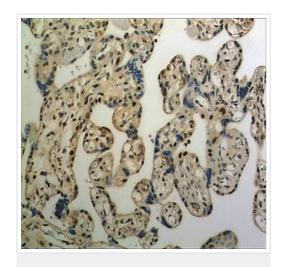
activate multiple signaling pathways in primary NK cells, resulting in the production of cytokines and chemokines. Binding of ULBPs ligands to KLRK1/NKG2D induces calcium mobilization and activation of the JAK2, STAT5, ERK and Pl3K kinase/Akt signal transduction pathway. Has lower affinity for KLRK1/NKG2D compared to ULBP1 and ULBP2 and induces weaker signaling

responses than does ULBP2 or ULBP1.

配列類似性 Belongs to the MHC class I family.

細胞内局在 Cell membrane.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ULBP3 antibody
[MM0594-6E12] (ab89931)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human placental tissue section (4µm) labelling ULBP3 with ab89931. Tissue was treated with 15µg/ml Protenase for antigen retrieval and fixed with 4% PFA. A HRP-conjugated antimouse IgG was used as the secondary antibody (30 minutes at room temperature) followed by DAB color development.

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

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- Extensive multi-media technical resources to help you
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