

## Product datasheet

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

1 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	<b>適用あり:</b> WB, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length Human ULBP3 protein

### 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. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 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
クローン名	MM0594-6E12
アイソタイプ	IgG2

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab89931** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

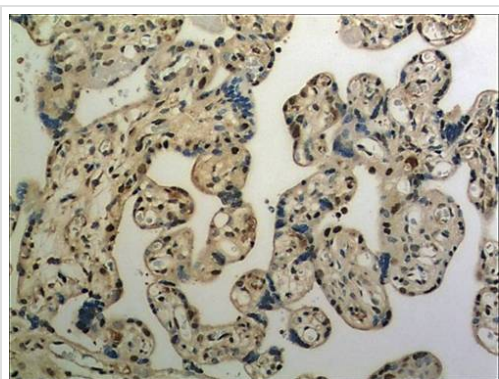
アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 28 kDa.
IHC-P		Use at an assay dependent concentration.

## ターゲット情報

**関連性** ULBP3 is a human ligand for the 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 NKG2D induces calcium mobilization and activation of the JAK2, STAT5, ERK and PI3K kinase/Akt signal transduction pathway. ULBP3 has a lower affinity for NKG2D compared to ULBP1 and ULBP2 and induces weaker signaling responses than does ULBP2 or ULBP1.

**細胞内局在** Cell Membrane

## 画像



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

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

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