# abcam

## **Product datasheet**

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

### <u>2 References</u> 1 图像

概述		
产 <b>品名称</b>	Anti-ULBP3 <b>抗体</b> [MM0594-6E12]	
描述	<b>小鼠</b> 单 <b>克隆抗体</b> [MM0594-6E12] to ULBP3	
宿主	Mouse	
经测试应 <b>用</b>	适用于: IHC-P	
<b>种属反</b> 应性	与反应: Human	
免疫原	Recombinant full length Human ULBP3 protein	
<b>常</b> 规说 <b>明</b>	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	
性能		
形式	Liquid	
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.	
存储溶液	Constituent: PBS	
纯 <b>度</b>	Protein G purified	
纯 <b>化说明</b>	The lgG fraction of culture supernatant was purified by Protein G affinity chromatography and filtered through a 0.2 $\mu m$ filter.	
克隆	单 <b>克隆</b> ————————————————————————————————————	
克 <b>隆</b> 编号	MM0594-6E12	
同种型	lgG2	

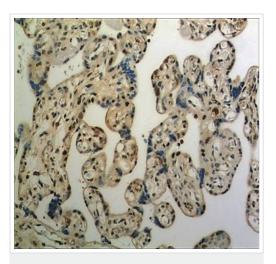
应用

#### "应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.

<b>靶</b> 标	
功能	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 PI3K 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.
<b>序列相似性</b> 细胞定位	Belongs to the MHC class I family. Cell membrane.

#### 图片



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.

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