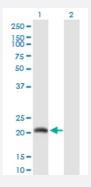


MaxPab®

CALML6 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00163688-D01P Size 100 ug

Applications

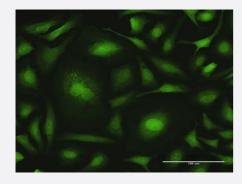


Western Blot (Transfected lysate)

Western Blot analysis of CALML6 expression in transfected 293T cell line (<u>H00163688-T01</u>) by CALML6 MaxPab polyclonal antibody.

Lane 1: CALML6 transfected lysate(19.91 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to CALML6 on HeLa cell. [antibody concentration 10 ug/ml]

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human CALML6 protein.
Immunogen	CALML6 (AAl60060.1, 1 a.a. ~ 181 a.a) full-length human protein.
Sequence	MGLQQEISLQPWCHHPAESCQTTTDMTERLSAEQIKEYKGVFEMFDEEGNGEVKTGELEWLMSL LGINPTKSELASMAKDVDRDNKGFFNCDGFLALMGVYHEKAQNQESELRAAFRVFDKEGKGYID WNTLKYVLMNAGEPLNEVEAEQMMKEADKDGDRTIDYEEFVAMMTGESFKLIQ
Host	Rabbit
Reactivity	Human



Product Information

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

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Protocol Download

Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to CALML6 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CALML6	
Entrez GenelD	<u>163688</u>
GeneBank Accession#	BC160060.1
Protein Accession#	<u>AAI60060.1</u>
Gene Name	CALML6
Gene Alias	CAGLP
Gene Description	calmodulin-like 6
Omim ID	610171
Gene Ontology	<u>Hyperlink</u>
Other Designations	EF-hand protein OTTHUMP00000179025 calglandulin-like protein

Pathway

Calcium signaling pathway



- Glioma
- GnRH signaling pathway
- Insulin signaling pathway
- Long-term potentiation
- Melanogenesis
- Neurotrophin signaling pathway
- Olfactory transduction
- Phosphatidylinositol signaling system
- Vascular smooth muscle contraction