

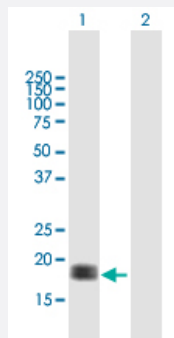
MaxPab®

CALM3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000808-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CALM3 expression in transfected 293T cell line ([H00000808-T01](#)) by CALM3 MaxPab polyclonal antibody.

Lane 1: CALM3 transfected lysate(16.39 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CALM3 protein.
Immunogen	CALM3 (AAH05137, 1 a.a. ~ 149 a.a) full-length human protein.
Sequence	MADQLTEEQIAEFKEAFSLFDKDGDTITTKELGTVMRSLGQNPTEAELQDMINEVDADGNGTIDF PEFLTMMARKMKDTSDEEEIREAFRVFDKDGNGYISAAELRHVMTNLGEKLTDEEVDEMIREADI DGDGQVNYEEFVQMMTAK
Host	Mouse
Reactivity	Human
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.

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[Protocol Download](#)

Gene Info — CALM3

Entrez GeneID	808
GeneBank Accession#	BC005137
Protein Accession#	AAH05137
Gene Name	CALM3
Gene Alias	PHKD, PHKD3
Gene Description	calmodulin 3 (phosphorylase kinase, delta)
Omim ID	114183
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	calmodulin 3

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](#)

Disease

- [Cardiomyopathy](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)