

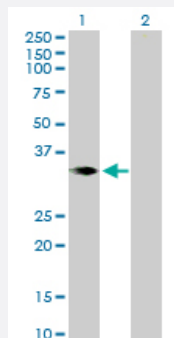
MaxPab®

CER1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009350-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CER1 expression in transfected 293T cell line ([H00009350-T01](#)) by CER1 MaxPab polyclonal antibody.

Lane 1: CER1 transfected lysate(29.37 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CER1 protein.
Immunogen	CER1 (AAH69491.1, 1 a.a. ~ 267 a.a) full-length human protein.
Sequence	MHLLLFQLLVLLPLGKTTTRHQDGRQNQSSLSPLVLLPRNQRELPTGNHEEAEEKPDLFVAVPHLVGTSPAGEGQRQREKMLSRFGRFWKKPEREMHPSRDSSEPFPPGTQSLIQPIDGMKMEKSPLRE EAKKFWHHFMFRKTPASQGVILPIKSHEVHWETCRTVPFSQTITHEGCEKVVVQNNLCFGKCGSVHFPGAAQHSHTSCSHCLPAKFTTMHLPLNCTELSSVIKVVMLVEECQCKVKTEHEDGHILHAGSQDSFIPGVSA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (68); Rat (68)
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)

Western Blot analysis of CER1 expression in transfected 293T cell line ([H00009350-T01](#)) by CER1 MaxPab polyclonal antibody.

Lane 1: CER1 transfected lysate(29.37 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — CER1

Entrez GeneID	9350
---------------	----------------------

GeneBank Accession#	BC069491
---------------------	--------------------------

Protein Accession#	AAH69491.1
--------------------	----------------------------

Gene Name	CER1
-----------	------

Gene Alias	DAND4, MGC119894, MGC119895, MGC96951
------------	---------------------------------------

Gene Description	cerberus 1, cysteine knot superfamily, homolog (Xenopus laevis)
------------------	---

Omim ID	603777
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary	This gene encodes a cytokine member of the cysteine knot superfamily, characterized by nine conserved cysteines and a cysteine knot region. The cerberus-related cytokines, together with Dan and DRM/Gremlin, represent a group of bone morphogenetic protein (BMP) antagonists that can bind directly to BMPs and inhibit their activity. [provided by RefSeq]
--------------	--

Other Designations	OTTHUMP00000022757 cerberus 1 cerberus-related 1
--------------------	--

Pathway

- [Wnt signaling pathway](#)

Disease

- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)