

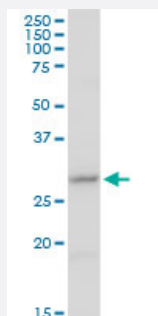
MaxPab®

CER1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00009350-D01P

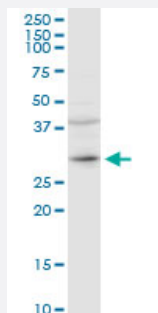
Size 100 ug

Applications



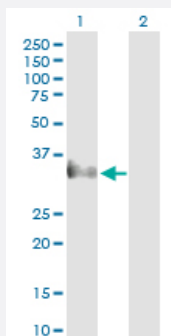
Western Blot (Tissue lysate)

CER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CER1 expression in mouse kidney.



Western Blot (Cell lysate)

CER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CER1 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of CER1 expression in transfected 293T cell line ([H00009350-T02](#)) by CER1 MaxPab polyclonal antibody.

Lane 1: CER1 transfected lysate(30.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit 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	MHLLLFQLLVLLPLGKTTRHQDGRQNQSSLSPVLLPRNQRELPTGNHEEAEEKPDLFVAVPHLVG TSPAGEGQRQREKMLSRFGRFWKKPEREMHPSRSDSEPFPPGTQSLIQPIDGMKMEKSPLRE EAKKFWHHFMFRKTPASQGVILPIKSHEVHWETCRTVPFSQTITHEGCEKVVVQNNLCFGKCGS VHFPGAAQHSHTSCSHCLPAKFTTMHLPLNCTELSSVIKVVMLVEECQCKVKTEHEDGHILHAGS QDSFIPGVSA
Host	Rabbit
Reactivity	Human, Mouse
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 (Tissue lysate)

CER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CER1 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Cell lysate)

CER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CER1 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CER1 expression in transfected 293T cell line ([H00009350-T02](#)) by CER1 MaxPab polyclonal antibody.

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[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](#)