

MED18 mouse monoclonal antibody (hybridoma)

Catalog # H00054797-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant MED18.
Immunogen	MED18 (AAH02694.1, 1 a.a. ~ 208 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEAPPVTMMPVTGGTINMMEYLLQGSVLDHSLES LIHRLRGLCDNMEPETFLDHEMVFLKGGQQ ASPFVLRARRSMDRAGAPWHLRYLGQPEMGDKNRHALVRNCVDIATSENLTDFLMEMGFRMDH EFVAKGHLFRKGIMKIMVYKIFRILVPGNTDSTEALSLSYLVLSVVPAGQDMVSDDMKNF AEQL KPLVHLEKIDPKRLM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (99)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MED18

Entrez GeneID	54797
GeneBank Accession#	BC002694.2
Protein Accession#	AAH02694.1
Gene Name	MED18
Gene Alias	FLJ20045, p28b
Gene Description	mediator complex subunit 18
Gene Ontology	Hyperlink
Gene Summary	MED18 is a component of the Mediator complex, which is a coactivator for DNA-binding factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed 12584197]).[supplied by OMIM]
Other Designations	OTTHUMP00000003645 TRAP/mediator complex subunit p28b mediator of RNA polymerase II transcription, subunit 18 homolog