

PPP1R7 mouse monoclonal antibody (hybridoma)

Catalog # H00005510-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PPP1R7.
Immunogen	PPP1R7 (NP_002703.1, 1 a.a. ~ 360 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAAERGAGQQQSQEMMEVDRRVESEESGDEEGKKHSSGVADLSEQSLKDGEERGEEDPEE EHELPVDMETINLDRDAEDVDLNHYRIGKIEGFEVLKKVKTLCLRQNLKCIENLEELQSLRELDLYD NQIKKIENLEALTELEILDISFNLLRNIEGVDKLTRLKKLFLVNNKISKIENLSNLHQLQMLELGSNRIRA IENIDTLTNLESFLGKNKITKLQNLDAITNLTVLSMQSNRLTKIEGLQNLVNLRELYLSHNGIEVIEGL ENNNKLTMLDIASNRIKKIENISHLTELQEFWMNDNLLESWSDLDDELKGARSLETVYLERNPLQKD PQYRRKVMLALPSVRQIDATFVRF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (95)
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 — PPP1R7

Entrez GeneID	5510
GeneBank Accession#	NM_002712.1
Protein Accession#	NP_002703.1
Gene Name	PPP1R7
Gene Alias	SDS22
Gene Description	protein phosphatase 1, regulatory (inhibitor) subunit 7
Omim ID	602877
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	protein phosphatase 1, regulatory subunit 7 protein phosphatase-1 regulatory subunit 7 alpha2 protein phosphatase-1 regulatory subunit 7 beta1 protein phosphatase-1 regulatory subunit 7 beta2