

PPP1R42 mouse monoclonal antibody (hybridoma)

Catalog # H00286187-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PPP1R42.
Immunogen	PPP1R42 (NP_001013648.1, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MVRLTLDLIARNSNLKPRKEETISQCLKKITHINFSDKNDAIEDLSLCKNLSVLYLYDNCISQITNLNYA TNLTHLYLQNNCISCIEENLRSLKKLEKLYLGGNYAVIEGLEGLGELRELHVENQRLPLGEKLLFDPR TLHSLAKSLCILNISNNNIDDITDLELLENLNQLIAVDNQLLHVKDLEFLLNKLMLWKIDLNGNPVCL KPKYRDRLLVSKSLGTYLY
Host	Mouse
Reactivity	Human
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 — PPP1R42

Entrez GeneID	286187
GeneBank Accession#	NM_001013626.1
Protein Accession#	NP_001013648.1
Gene Name	PPP1R42
Gene Alias	LRRC67, TLLR, dtr
Gene Description	protein phosphatase 1, regulatory subunit 42
Gene Ontology	Hyperlink
Gene Summary	leucine rich repeat containing 67; leucine-rich repeat-containing protein 67; protein phosphatase 1 regulatory subunit 42; testis leucine-rich repeat
Other Designations	leucine rich repeat containing 67; leucine-rich repeat-containing protein 67; protein phosphatase 1 regulatory subunit 42; testis leucine-rich repeat