

RPAIN mouse monoclonal antibody (hybridoma)

Catalog # H00084268-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RPAIN.
Immunogen	RPAIN (NP_001028174.1, 1 a.a. ~ 219 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAESLRSPRRSLYKLVGSPPWKEAFRQRCLERMNRSDRLLNRYRQAGSSGPGNSQNSFLVQE VMEEEWNALQSVENCPEDLAQLEELIDMAVLEEIQQELIKQEQSIIEYEKSLQFDEKCLSIMLAE WEANPLICPVCTKYNLRITSGVVVCQCGLSIPSHSSELTEQKLRACTEGSINEHSAHCPHTPEFSV TGGTEEKSSLLMSCLACDTWAVIL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (76)
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 — RPAIN

Entrez GeneID	84268
GeneBank Accession#	NM_001033002.1
Protein Accession#	NP_001028174.1
Gene Name	RPAIN
Gene Alias	HRIP , MGC4189, RIP
Gene Description	RPA interacting protein
Gene Ontology	Hyperlink
Other Designations	RAP interaction protein nuclear transporter

Disease

- [Ductus Arteriosus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)