

CYB5R2 mouse monoclonal antibody (hybridoma)

Catalog # H00051700-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CYB5R2.
Immunogen	CYB5R2 (AAH01346.1, 1 a.a. ~ 237 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MNSRRREPITLQDPEAKYPLPLIEKEKISHNTRRFRFGLPSPDHVLGLPVGNVYQLLAKIDNELVVR AYTPVSSDDDRGFVDLIKIYFKNVHPQYPEGGKMTQYLENMKIGETIFFRGPRGRLFYHGPGNLGIR PDQTSEPKKTLADHLGMIAGGTGITPMLQLIRHITKDPSDRTRMSLIFANQTEEDILVRKELEEIARTH PDQFDLWYTLDRPPIGPWSAEGATLLSNSAQFH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (77)
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 — CYB5R2

Entrez GeneID	51700
GeneBank Accession#	BC001346.1
Protein Accession#	AAH01346.1
Gene Name	CYB5R2
Gene Alias	B5R.2
Gene Description	cytochrome b5 reductase 2
Omim ID	608342
Gene Ontology	Hyperlink
Other Designations	cytochrome b5 reductase b5R.2