

UPP2 mouse monoclonal antibody (hybridoma)

Catalog # H00151531-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant UPP2.
Immunogen	UPP2 (NP_775491.1, 1 a.a. ~ 317 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MASVIPASNRSMRSDRNTYVGKRFVHVKNPYLDLMDEDILYHLDLGTKTHNLPAMFGDVKFVCVG GSPNRMKAFALFMHKELGFEEAEEDIKDICAGTDRYCMYKTGPVLAISHGMGIPISIMLHELKLLH HARCCDVTIIRIGTSGGIGIAPGTVVITDIAVDSFFKPRFEQVILDNIVTRSTELDKELSEELFNCSEIP NFPTLVGHTMCTYDFYEGQGRLDGALCSFSREKKLDYLKRAFKAGVRNIEMESTVFAAMCGLCG LKAAVVCVTLLDRLDCDQINLPHDVLVEYQQRPQLLISNFIRRLGLCD
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 — UPP2

Entrez GeneID	151531
GeneBank Accession#	NM_173355.2
Protein Accession#	NP_775491.1
Gene Name	UPP2
Gene Alias	UDRPASE2, UP2, UPASE2
Gene Description	uridine phosphorylase 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000162808 liver-specific uridine phosphorylase uridine phosphorylase-2

Pathway

- [Drug metabolism - other enzymes](#)
- [Metabolic pathways](#)
- [Pyrimidine metabolism](#)

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)