

GPN2 mouse monoclonal antibody (hybridoma)

Catalog # H00054707-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant GPN2.
Immunogen	GPN2 (AAH08634.1, 1 a.a. ~ 310 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGAAPTTAFGQAVIGPPGSGKTTYCLGMSEFLRALGRRVAVVNLDPANEGLPYECADVVGELV GLGDVMDALRLGPNGLLYCMEYLEANLDWLRAKLDPLRGHYFLDCPGQVELCTHHGALRSIF SQMAQWDLRLTAVHLVDSHYCTDPAKFISVLCTSLATMLHVELPHINLLSKMDLIEHYGKLAFNLD YYTEVLDLSYLLDHLASDPFFRHYRQLNEKLVRLEDYSLVSFIPLNIQDKESIQRVLQAVDKANGYC FGAQEQRSLEAMMSAAMGADFHFSSTLGIQEKYLAPSNQSVQEAMQL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); 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 — GPN2

Entrez GeneID [54707](#)

GeneBank Accession# [BC008634.1](#)

Protein Accession# [AAH08634.1](#)

Gene Name GPN2

Gene Alias ATPBD1B, FLJ10349

Gene Description GPN-loop GTPase 2

Gene Ontology [Hyperlink](#)

Gene Summary member B|OTTHUMP00000004408

Other Designations ATP binding domain 1 family, member B|OTTHUMP00000004408