

GPN3 mouse monoclonal antibody (hybridoma)

Catalog # H00051184-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant GPN3.
Immunogen	GPN3 (NP_057385.2, 1 a.a. ~ 284 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPRYAQLVMGPAGSGKSTYCATMVQHCEALNRSVQVVNLDPAAEHFNYSVMADIRELIEVDDVM EDDSLRFPGNGGLVFCMEYFANNFDWLENCLGHVEDDYILFDCPGQIELYTHLPVMKQLVQQLE QWEFRVCGVFLVDSQFMVESFKFISGILAALSAMISLEIPQVNIMTKMDLLSKKAKKEIEKFLDPDM YSLLEDSTDLRSKKFKKLTKAICGLIDDYSMVRFLPYDQSDEESMNIALQHIDFAIQYGEDLEFKE PKEREDESSMFDEYFQECQDE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); 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 — GPN3

Entrez GeneID [51184](#)

GeneBank Accession# [NM_016301.2](#)

Protein Accession# [NP_057385.2](#)

Gene Name GPN3

Gene Alias ATPBD1C, MGC14560, MGC32810

Gene Description GPN-loop GTPase 3

Gene Ontology [Hyperlink](#)

Gene Summary member C|protein x 0004

Other Designations ATP binding domain 1 family, member C|protein x 0004