

XPNPEP3 mouse monoclonal antibody (hybridoma)

Catalog # H00063929-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant XPNPEP3.
Immunogen	XPNPEP3 (NP_071381.1, 1 a.a. ~ 507 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPWLLSAPKLVPVAVANVRGLSGCMLCSQRRYSLQVPERRIPNRYLGQPSPFTHPHLLRPGEVT PGLSQVEYALRRHKLMSLIQKEAQQSGTDQTVVLSNPTYMSNDIPYTFHQDNNFLYLCGFQE PDSILVLQSLPGKQLPSHKAILFVPRRDPSELWDGPRSGTDGAIALTGVD EAYTLEEFQHLLPKM KAETNMVWYDWMRPSHAQLHSDYMQPLTEAKAKSKNKVRGVQQLIQRLRLIKSPAIEIRMQIAGK LTSQAFIETMFTSKAPVEEAFLYAKFEFECRARGADILAYPPVVAGGNRSNTLHYVKNNQLKDGE MVLLDGGCESSCYVSDITRTWPVNGRFTAPQAELYEAVLEIQRDCLALCFPGTSLENIYSMMLTLI GQKLKDLGIMKNIKENNAFKAARKYCPHHVGHYLGMDVHDTDPMPRSLPLQPGMVITIEPGMPED DKDAPEKFRGLGVRIEDDVVVTQDSPLILSADCPKEMNDIEQICSQAS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (89)
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 — XPNPEP3

Entrez GeneID [63929](#)

GeneBank Accession# [NM_022098.2](#)

Protein Accession# [NP_071381.1](#)

Gene Name XPNPEP3

Gene Alias APP3

Gene Description X-prolyl aminopeptidase (aminopeptidase P) 3, putative

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000028904