

GNL2 mouse monoclonal antibody (hybridoma)

Catalog # H00029889-M

Size Up to 5 Clones

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant GNL2.

Immunogen

GNL2 (NP_037417.1, 1 a.a. ~ 731 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MVKPKYKGRSTINPSKASTNPDRVQGAGGQNMRRDRATIRRLNMYRQKERRNSRGKIILPLQYQST
VASGTVARVEPNIKWFGNTRVIKQSSLQKFQEEMDTVMKDPYKVVMMQSKLPMSLLHDIRPHNL
KVHILDTESFETTFGPKSQRKRPNLFASDMQSLIENAEMSTESYDQGKDRDLVTEDTGVRNEAQE
EYKKGQSKRWGELYKVIDSSDVVVQVLDARDPMGTRSPHIETYLKKEKPWKHLIFVLNKC DLVP
TWATKRWWAVLSQDYPTLAFHASLTNPFKGAFIQLLRQFGKLHTDKKQISVGFIGYPNVGKSSVI
NLTLSKKVCNVAPIAGETKVVQYITLMRRIFLIDCPGVVYPSSESDTDVLKGVVQVEKIKSPEDHIG
AVLERAKPEYISKTYKIDSWENAEDFLEKLAFRGTGKLLKGGEPLDQTVGKMLNDWQGRIPFFV
KPPNAEPLVAPQLLPSSSLEVVPAAQNNPGEEVTETAGEGSESIKEETEENSHCDANTEMQQI
LTRVRQNF GKIN VVPQFSGDDLVPVEVSDLEEELESFSDEEEEEEQEQRRDDAEESSEPEEEN
VGNDTKAVIKALDEKIAKYQKFLDKAKAKKFSAVRISKGLSEKIFAKPEEQRKLEEDVDDRPSK
KGKKRKAQREEEQEHSNKAPRALTSKERRRAVRQQRPKKVGVRYYETHNVKNRNRNKKKTNDS
EGQKHKRKKFRQKQ

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (85); Rat (83)

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 — GNL2

Entrez GeneID	29889
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GeneBank Accession#	NM_013285.1
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Protein Accession#	NP_037417.1
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Gene Name	GNL2
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Gene Alias	FLJ40906, HUMAUANTIG, NGP1, Ngp-1, dJ423B22.6
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Gene Description	guanine nucleotide binding protein-like 2 (nucleolar)
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Omim ID	609365
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000004517 dJ423B22.6 (novel nucleolar guanosine 5'-triphosphate binding protein autoantigen) nucleolar GTPase
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