

GDAP2 mouse monoclonal antibody (hybridoma)

Catalog # H00054834-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant GDAP2.
Immunogen	GDAP2 (NP_060156.1, 1 a.a. ~ 497 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDPLGAPSQFVDVDTLPSWGDSCQDELNSSDTTAEIFQEDTVRSPFLYNKDVNGKVVLWKGDV ALLNCTAIVNTSNESLTDKNPVSESIIFMLAGPDLKEDLQKLKGCRTGEAKLTGKFNLAARFIIHTVG PKYKSRYRTAAESSLYSCYRNVQLAKEQSMSSVGFCVINSAKRGYPLEDATHIALRTVRRFLEIH GETIEKVVFAVSDLEEGTYQKLLPLYFPRSLKEENRSLPYLPADIGNAEGEPVPPERQIRISEKPGA PEDNQEEDEGLGVDLSFIGSHAFARMEGDIDKQRKLILQGQLSEAALQKQHQRNYNRWLCQAR SEDLSDIASLKALYQTGV D NCGRTVMVVVGRNIPVTLIDMDKALLYFIHVMDHIAVKEYVLVYFHTLT SEYNHLDSDFLKKLYDVVDVKYKRNLIKAVYFVHPTFRSKVSTWFFTTFSVSGLKDKIHVDSLHQ LFSAISPEQIDFPPFVLEYDARENGPYTSPYPPSPDL
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 — GDAP2

Entrez GeneID [54834](#)

GeneBank Accession# [NM_017686.1](#)

Protein Accession# [NP_060156.1](#)

Gene Name GDAP2

Gene Alias FLJ20142, dJ776P7.1

Gene Description ganglioside induced differentiation associated protein 2

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000014054

Disease

- [Tobacco Use Disorder](#)