

RGS22 mouse monoclonal antibody (hybridoma)

Catalog # H00026166-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RGS22.
Immunogen	RGS22 (AAH47060.1, 1 a.a. ~ 504 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPEKRLTAEPPTITEEEFEDSLATDDFLVDYFNEFLSLPTFSEAIRFNADYGVFEVANDAPQFLEK QLKKILQNQQPRNPIDVVRKGKNEVKPVQMNAPDEDETINVNYNIMCLSREEGIKWIKKERLPPFL ESDCYFEYRLAKLVSQVRWSKSGMNFTVGSNFWKPPSLPPPATEEDNLVIMKKFYVSLG EASYTQTKDWFALAKQSQQTVSTFSLPCCVPYNKLKSPAISVSENFIDDGVHPRTKKDPSKTN KLISEFEEEEEEEEVSVSLQDTPSQALLRVYLEKKQDVDESLTMHFSTCEEFLSSYYFILRGAIQ QVGGKPVGETPDYINFNNITKVSFDDCFESIHGKNFLSELVQTTKERSEEIEQTSLSKKNESAGPES RADWCISHRTYDIGNRKEFERFKFKGTLGERYWWLWMDIERLKVLDKDPGRHQHLEKMKKCYL VSNGDYLSAEILSKFKLLDGSQWNEEHLRNIQSEVLKPLLLY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (70); Rat (70)
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 — RGS22

Entrez GeneID [26166](#)

GeneBank Accession# [BC047060.1](#)

Protein Accession# [AAH47060.1](#)

Gene Name RGS22

Gene Alias DKFZp434I092, FLJ40080, FLJ75004, MGC102908, PRTD-NY2

Gene Description regulator of G-protein signaling 22

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Tobacco Use Disorder](#)