

AGAP2 mouse monoclonal antibody (hybridoma)

Catalog # H00116986-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant AGAP2.
Immunogen	AGAP2 (AAH28020.1, 1 a.a. ~ 836 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MHAQRQFVVAAVRAEVRREHEVAKQALNRLRKLAEVDDPELQDSIQASLDSIREAVINSQEWTLRSIPELRLGVLGDARSGKSSLIHRFLTGSYQVLEKTESEQYKKEMLVDGQTHLVLIREEAGAPDAKFSGWADAVIFVFSLEDENSFQAVSRLHGQLSSLRGEGRGGLALALVGTQDRISASSPRVVG DARARALCADMKRCSYETCATYGLNVDRVFQEVAQKVVTLRKQQQLLAACKSLPSSPSHSAASTPVAGQASNGGHTSDYSSSLPSSPNVGHRELRAEAAAVAGLSTPGSLHRAAKRRTSLFANRRGSDSEKRSLDSRGETTGSGRAPIKQSFLKRSNGSLNKEWKKKYVTLSSNGFLLYHPSINDYIHSTHGKEMDLLRTTVKVPGKRPPRAISAFGPSASINGLVKDMSTVQMGEGLEATTPMPSPSPSPSSLQPPPDQTSKHLKPDRLARALSTDCTPSGDLSPLSREPPPSPMVKKQRRKKLTTPSKTEGSAGQAEENEFELVSSGTQWHFEAASFEERDAWVQAIESQILASLQCCESKVKLRDTSQSEAVAIQAIRNAKGNSICVDCGAPNPTWASNLGALICIECSGIHRNLGTHLSRVRLDLDWPRELTLVLTAIGNDTANRVWESDTRGRAKPSRDSSREERESWIRAKYEQLLFLAPLSTSEEPLGRQLWAAVQAQDVATVLLLLAHARHGPLDTSVEDPQLRSPLHLAAELAHVVITQLLLWYGADVAARDAQGRTALFYARQAGSQLCADILLQHGCPEGGSAATTPSAATTPSITATPSPRRRSSAASVGRADAPVALV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (93)
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 — AGAP2

Entrez GeneID	116986
GeneBank Accession#	BC028020.1
Protein Accession#	AAH28020.1
Gene Name	AGAP2
Gene Alias	CENTG1, FLJ16430, GGAP2, KIAA0167, PIKE
Gene Description	ArfGAP with GTPase domain, ankyrin repeat and PH domain 2
Omim ID	605476
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Arf GAP with GTP-binding protein-like, ANK repeat and PH domains 2 GTP-binding and GTPase activating protein 2 centaurin, gamma 1 phosphoinositide 3-kinase enhancer

Pathway

- [Endocytosis](#)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)

- [HIV Infections](#)