

PLEKHG2 mouse monoclonal antibody (hybridoma)

Catalog # H00064857-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PLEKHG2.
Immunogen	PLEKHG2 (AAH13426.1, 1 a.a. ~ 896 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MFPQNAKPGFKHAGSEGELYPPESQPPVSGSAPPEDLEDAGPPTLDPSGTSITEEILELLNQRL RDPGPSTHDIPKFPGDSQVPGDSETLTFQALPSRDSSEEEEEEEGLEMDERGPSPLHVLEGLE SSIAAEMPSIPCLTKIPDVPNLPEIPSHCEIPEGSRPLSLSDISDVFEMPCLPAIPSVNTPSLSSTP TLSCDSWLQGQLQEPAEAPATRRELFSGSNPGKLGEPPSGGKAGPEEDEEGVSFTDFQPQDV TQHQGFPDELAFRSCSEIRSAWQALEQQQLARPGFPEPLLILEDSDLGGDSGSGKAGAPSSERT ASRVRELARLYSERIQMQRAETRASANAPRRRPRVLAQPQPSPCLPQEQAEPGLLPAFGHVLV CELAFLPTCAQESVPLGPAVWVQAAIPLSKQGGSPDGQGLHVSNLPKQDLPGIHVSAATLLPEQ GGSRHVQAPAATPLPKQEGPLHLQVPALTTFSDQGHPEIQVPATTPLPEHKSHMVIPAPSTAFCP EQGHCADIHVPTTPALPKEICSDFTVSVTTPVPKQEGHLDSESPTNIPLTQGGSRDVQGPDPVC SQIQPLSWHGSSLDPQGPGLTLPPLPCHLPDLQIPGTSPLPAHGSHLDHRIPANAPLSLSQELP DTQVPATTPLPLPQVLTDMVQALPTSPKQGSPLDIQGPAAAPPLPEPSLTDQVQKLTPSLEQK SLIDAHVPAATPLPERGGSLDIQGLSPTPVQTTMVLSKPGGSLASHVARLESSDLTPPHSPPPSS RQLLGPNAALSRILAASYISQSLARRQGPGGGAPAAASRGSWSSAPTSRASSPPPQPQPPPA ARRLSYATTVNIHVGGGRLRPAKAQVRLNHPALLASTQESMGLHRAQGAPDAPFHM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (62); Rat (62)
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 — PLEKHG2

Entrez GeneID [64857](#)

GeneBank Accession# [BC013426.1](#)

Protein Accession# [AAH13426.1](#)

Gene Name PLEKHG2

Gene Alias CLG, DKFZp667J2325, FLJ00018, FLJ22458, FLJ38638

Gene Description pleckstrin homology domain containing, family G (with RhoGef domain) member 2

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations common-site lymphoma/leukemia guanine nucleotide exchange factor

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)
- [Genetic Predisposition to Disease](#)