

ACAP1 mouse monoclonal antibody (hybridoma)

Catalog # H00009744-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant ACAP1.
Immunogen	ACAP1 (NP_055531.1, 1 a.a. ~ 740 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTVKLDFEECLKDSPRFRASIELVEAEVSELETRLEKLLKLGTLLESGRHYLAASRAFVVGICDL ARLGPPEPMMMAECLEKFTVSLNHKLDSHAELLDATQHTLQQQIQTLVKEGLRGFREARRDFWRG AESLEAALTHNAEVPRRRAQEAEEGAALRTARAGYRGRALDYALQINVIEDKRKFDIMEFVLRV EAQATHFQQGHEELSRLSQYRKELGAQLHQLVLNSAREKRDMEQRHVLLKQKELGGEEPEPSL REGPGGLVMEGHLFKRASNAFKTWSRRWFTIQSNQLVYQKKYKDPVTVVVDDLRLCTVKLCPDS ERRFCFEVVSTSKSCLLQADSERLLQLWVSAVQSSIASAFSQARLDDSPRPGPGQSGHLAIGSA ATLGSGGMARGREPGGVGHVVAQVQSVGDGNAQCDCREPAPEWASINLGVTLCIQCSGIHRSL GVHFSKVRSLTDSWEPELVKLMCELGNIINQIYEARVEAMAVKKPGPSCSRQEKEAWIHAKYV EKKFLTKLPEIRGRRGGRGRPRGQPPVPPKPSIRPRPGSLRSKPEPPSEDLGSLHPGALLFRASG HPPSLPTMADALAHGADVNVWNGGQDNATPLIQATAANSLACEFLLQNGANVNQADSAGRGP LHHATILGHTGLACFLKRGADLGARDSEGRDPLTIAMETANADIVTLLRLAKMREAEAAQGGQAGD ETYLDIFRDFSLMASDDPEKLSRRSHDLHTL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (92)
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 — ACAP1

Entrez GeneID [9744](#)

GeneBank Accession# [NM_014716.2](#)

Protein Accession# [NP_055531.1](#)

Gene Name ACAP1

Gene Alias CENTB1, KIAA0050

Gene Description ArfGAP with coiled-coil, ankyrin repeat and PH domains 1

Omim ID [607763](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations Arf GAP with coiled coil, ANK repeat and PH domains 1|centaurin beta1|centaurin, beta 1

Pathway

- [Endocytosis](#)

Disease

- [Tobacco Use Disorder](#)