

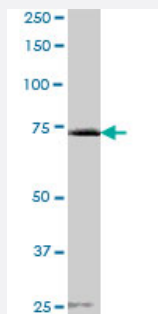
MaxPab®

ACAP1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009744-B01P

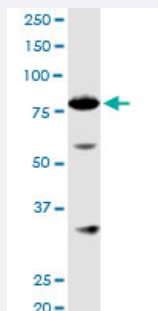
Size 50 ug

Applications



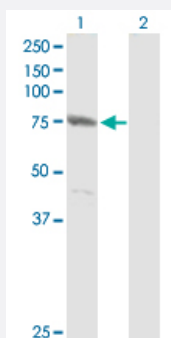
Western Blot (Tissue lysate)

CENTB1 MaxPab polyclonal antibody. Western Blot analysis of CENTB1 expression in human spleen.



Western Blot (Cell lysate)

ACAP1 MaxPab polyclonal antibody. Western Blot analysis of ACAP1 expression in K-562.



Western Blot (Transfected lysate)

Western Blot analysis of ACAP1 expression in transfected 293T cell line ([H00009744-T01](#)) by ACAP1 MaxPab polyclonal antibody.

Lane1:CENTB1 transfected lysate(81.4 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ACAP1 protein.

Immunogen	ACAP1 (NP_055531.1, 1 a.a. ~ 740 a.a) full-length human protein.
Sequence	MTVKLDFEECLKDSPRFRASIELVEAEVSELETRLEKLLKLGTGLLESGRHYLAASRAFVVGICDL ARLGPPEPMMMAECLEKFTVSLNHKLDSHAELLDATQHTLQQQIQLVKEGLRGFREARRDFWRG AESLEAALTHNAEVPRRRAQEAEAEAGAALRTARAGYRGRALDYALQINVIEDKRKFDIMEFVLRLV EAQATHFQQGHEELSRLSQYRKELGAQLHQLVLNSAREKRDMEQRHVLLKQKELGGEEPEPSL REGPGGLVMEGHLFKRASNAFKTWSRRWFTIQSNQLVYQKKYKDPVTVVDDLRLCTVKLCPDS ERRFCFEVVSTSKSCLLQADSERLLQLWVSAVQSSIASAFSQARLDDSPRGPGQGSGHLAIGSA ATLGSGGMARGREPGGVGHVVAQVQSVDGNAQCCDCREPAPEWASINLGVTLCIQCSGIHRSL GVHFSKVRSLTLDWEPELVKLMCELGNVIINQIYEARVEAMAVKKPGPSCSRQEKEAWIHAKYV EKKFLTKLPEIRGRRGGRGRPRGQPPVPPKPSIRPRPGSLRSKPEPPSEDLGSLHPGALLFRASG HPPSLPTMADALAHGADVNVWNGGQDNATPLIQATAANSLLACEFLLQNGANVNQADSAGRGP LHHATILGHTGLACLFLKRGADLGARDSEGRDPLTIAMETANADIVTLLRLAKMREAEEAAQGQAGD ETYLDIFRDFSLMASDDPEKLSRRSHDLHTL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CENTB1 MaxPab polyclonal antibody. Western Blot analysis of CENTB1 expression in human spleen.

[Protocol Download](#)

- Western Blot (Cell lysate)

ACAP1 MaxPab polyclonal antibody. Western Blot analysis of ACAP1 expression in K-562.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ACAP1 expression in transfected 293T cell line ([H00009744-T01](#)) by ACAP1 MaxPab polyclonal antibody.

Lane1:CENTB1 transfected lysate(81.4 KDa).

Lane2:Non-transfected lysate.

[Protocol Download](#)

Gene Info — ACAP1

Entrez GeneID [9744](#)

GeneBank Accession# [NM_014716](#)

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](#)