ACAP1 Antibody

Product Code	MBS7002808
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q15027
Immunogen	Recombinant human Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1 protein (1-266AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	GTPase-activating protein (GAP) for ADP ribosylation factor 6 (ARF6) required for clathrin-dependent export of proteins from recycling endosomes to trans-Golgi network and cell surface. Required for regulated export of ITGB1 from recycling endosomes to the cell surface and ITGB1-dependent cell migration.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	lgG
Clonality	Polyclonal
Alias	Arf-GAP with coiled-coil, ANK repeat and PH domain-containing protein 1 (Centaurin-beta-1) (Cnt-b1), ACAP1, CENTB1 KIAA0050
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ACAP1
Image	Western blot

120kDa —
85kDa —
50kDa —
25kDa —
20kDa —

Lane1 Lane2 Lane3

Western blot

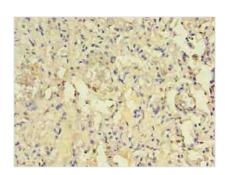
All lanes: ACAP1 antibody at 4ug/ml

Lane 1: Mouse lung tissue Lane 2: Jurkat whole cell lysate Lane 3: K562 whole cell lysate

Secondary

Goat polyclonal to Rabbit IgG at 1/10000 dilution

Predicted band size: 82 kDa Observed band size: 82 kDa



Immunohistochemistry of paraffin-embedded human lung tissue using MBS7002808 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic tissue using MBS7002808 at dilution of 1:100