

ARG44623 anti-APBB1IP / RIAM antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes APBB1IP / RIAM
Tested Reactivity	Hu
Tested Application	IP
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Target Name	APBB1IP / RIAM
Species	Human
Conjugation	Un-conjugated
Alternate Names	APBB1IP; Amyloid Beta Precursor Protein Binding Family B Member 1 Interacting Protein; RIAM; INAG1; Amyloid Beta A4 Precursor Protein-Binding Family B Member 1-Interacting Protein; Retinoic Acid-Responsive Proline-Rich Protein 1; Rap1-GTP-Interacting Adaptor Molecule; Rap1-GTP-Interacting Adapter Molecule; APBB1-Interacting Protein 1; Proline-Rich Protein 73; PREL-1; RARP-1; PREL1; RARP1; Amyloid Beta (A4) Precursor Protein-Binding, Family B, Member 1 Interacting Protein; MLLT10/APBB1IP Reciprocal Fusion Protein; Rap1-Interacting Adaptor Molecule; MLLT10/APBB1IP Reciprocal Fusion; Proline Rich EVH1 Ligand 1; Proline-Rich EVH1 Ligand 1

Application Instructions

Application table	Application	Dilution
	IP	10 µg/mL

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

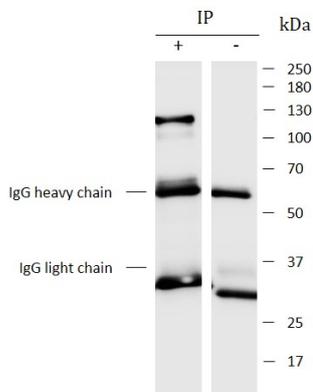
Properties

Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	APBB1IP
Gene Full Name	Amyloid Beta Precursor Protein Binding Family B Member 1 Interacting Protein
Background	Predicted to be involved in signal transduction. Predicted to act upstream of or within T cell activation via T cell receptor contact with antigen bound to MHC molecule on antigen presenting cell and positive regulation of cell adhesion. Located in cytosol and plasma membrane. [provided by Alliance of Genome Resources, Apr 2022]
Function	Appears to function in the signal transduction from Ras activation to actin cytoskeletal remodeling. Suppresses insulin-induced promoter activities through AP1 and SRE. Mediates Rap1-induced adhesion. [UniProt]
Calculated Mw	73 kDa
PTM	Phosphoprotein. [UniProt]
Cellular Localization	Cell junction, Cell membrane, Cell projection, Cytoplasm, Cytoskeleton, Membrane. [UniProt]

Images



ARG44623 anti-APBB1IP / RIAM antibody IP image

Immunoprecipitation: lysate immunoprecipitated and stained with ARG44623 anti-APBB1IP / RIAM antibody.