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Datasheet for ABIN7156954

anti-Intersectin 2 antibody (AA 940-1209) (Biotin)

Overview

Quantity:	100 µg
Target:	Intersectin 2 (ITSN2)
Binding Specificity:	AA 940-1209
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Intersectin 2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Intersectin-2 protein (940-1209AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Intersectin 2 (ITSN2)
Alternative Name:	ITSN2 (ITSN2 Products)
Background:	Background: Adapter protein that may provide indirect link between the endocytic membrane traffic and the actin assembly machinery. May regulate the formation of clathrin-coated

Target Details

vesicles (CCPs). Seems to be involved in CCPs maturation including invagination or budding. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR). Plays a role in dendrite formation by melanocytes (PubMed:23999003).

Aliases: ITSN2 antibody, KIAA1256 antibody, SH3D1B antibody, SWAP antibody, Intersectin-2 antibody, SH3 domain-containing protein 1B antibody, SH3P18 antibody, SH3P18-like WASP-associated protein antibody

UniProt: [Q9NZM3](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.