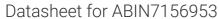
# antibodies -online.com







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





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Quantity:	100 μg
Target:	Intersectin 2 (ITSN2)
Binding Specificity:	AA 940-1209
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Intersectin 2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

### **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:

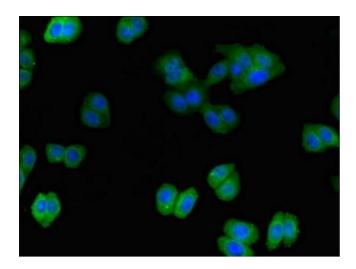
Q9NZM3

#### **Application Details**

Application Notes:	Recommended dilution: WB:1:500-1:2000, IF:1:50-1:200,
Restrictions:	For Research Use only

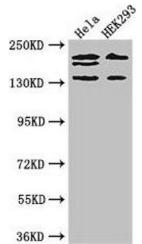
#### Handling

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.



#### **Immunofluorescence**

**Image 1.** Immunofluorescent analysis of HepG2 cells using ABIN7156953 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



#### **Western Blotting**

Image 2. Western Blot Positive WB detected in: Hela whole cell lysate, HEK293 whole cell lysate All lanes: ITSN2 antibody at 4 μg/mL Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 194, 191, 142, 136 kDa Observed band size: 194, 191, 142 kDa