Datasheet for ABIN6261579

anti-EPS15L1 antibody (C-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	EPS15L1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPS15L1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthesized peptide derived from human EPS15L1, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	EPS15L1 Antibody detects endogenous levels of total EPS15L1.
Predicted Reactivity:	Pig,Bovine,Horse,Rabbit,Dog,Xenopus
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	EPS15L1

Target Details

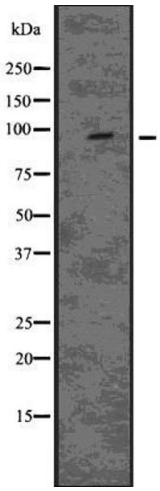
Alternative Name:	EPS15L1 (EPS15L1 Products)
Background:	Description: Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR), internalization of ITGB1 as DAB2-dependent cargo but not TFR seems to require association with DAB2. Gene: EPS15L1
Molecular Weight:	94 kDa
Gene ID:	58513
UniProt:	Q9UBC2

Application Details

Application Notes:	WB 1:1000-3000, IF/ICC 1:100-1:500, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of EPS15L1 using HeLa whole lysates.