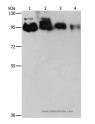
EPS15L1 Polyclonal Antibody

Catalog Number:E-AB-10879

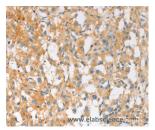


Note: Centrifuge before opening to ensure complete recovery of vial contents.

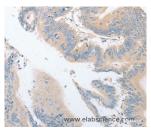
Description	
Reactivity	Human,Mouse
Immunogen	Recombinant protein of human EPS15L1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:25-1:100
Data	



Western Blot analysis of Hela, PC3, 231 and 293T cell using EPS15L1 Polyclonal Antibody at dilution of 1:350 Calculated Mw:94kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using EPS15L1 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human colon cancer using EPS15L1 Polyclonal Antibody at dilution of 1:30

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Background

Epidermal growth factor receptor substrate 15-like 1 is a protein that in humans is encoded by the EPS15L1gene. 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

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cargo but not TFR seems to require association with DAB2. Interacts with EPS15, AGFG1/HRB and AGFG2/HRBL. Associates with the clathrin-associated adapter protein complex 2 (AP-2) By similarity. Interacts with FCHO1. Interacts with FCHO2. Interacts (via EH domains) with DAB2.

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