003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

EPS15L1 Polyclonal Antibody

Cat #: G-AB-00762

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
Epidermal growth factor receptor substrate 15-like 1is aproteinthat in humans is encoded by theEPS15L1gene. 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. 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.

Gene ID:

Accession #: BC131590

Immunogen: Recombinant protein of human EPS15L1

Conjugation: Unconjugated

Swissprot: Q9UBC2

Calculated Molecular Weight: 94 kDa

Observed Molecular Weight:

Concentration: 0.1 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:25-1:100

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