

Product name:	Eps8L2 Rabbit Polyclonal Antibody
Cat number:	ABN10549
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human ES8L2. AA range:1-50
Reactivity:	Human,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
Molecular Weight:	81kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a member of the EPS8 gene family. The encoded protein, like other members of the family, is thought to link growth factor stimulation to actin organization, generating functional redundancy in the pathways that regulate actin cytoskeletal remodeling. [provided by RefSeq, Dec 2008],function:Stimulates guanine exchange activity of SOS1. May play a role in membrane ruffling and remodeling of the actin cytoskeleton.,similarity:Belongs to the EPS8 family.,similarity:Contains 1 PID domain.,similarity:Contains 1 SH3 domain.,subunit:Interacts with ABI1. Part of a complex that contains SOS1, ABI1 and EPS8L2. Associates with F-actin.,tissue specificity:Detected in fibroblasts and placenta.,