

## RABX5 rabbit pAb

Cat No.: ES13479

For research use only

## Overview

Product Name RABX5 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human RABX5 AA

range: 291-341

**Specificity** This antibody detects endogenous levels of RABX5

at Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name RABX5

Gene Name RABGEF1 RABEX5

**Cellular localization** Cytoplasm . Early endosome . Recycling endosome .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 27342 Human Swiss-Prot Number Q9UJ41

**Alternative Names** 

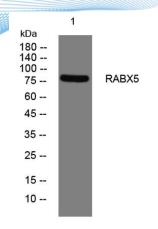
**Background** RABGEF1 forms a complex with rabaptin-5 (RABPT5;

MIM 603616) that is required for endocytic

membrane fusion, and it serves as a specific guanine nucleotide exchange factor (GEF) for RAB5 (RAB5A; MIM 179512) (Horiuchi et al., 1997 [PubMed 9323142]).[supplied by OMIM, Mar 2010],







Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com