

Anti-RB40L antibody



Description Unconjugated Rabbit polyclonal to RB40L

Model STJ191286

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human RB40L protein.

Immunogen Region 90-170aa

Gene ID 282808

Gene Symbol RAB40AL

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity RB40L Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Expressed in brain, lung, heart, skeletal muscle, kidney and liver. Highest

expression in brain. Expressed in fetal brain and kidney.

Purification RB40L antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Ras-related protein Rab-40A-like Ras-like GTPase

Molecular Weight 30 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:25410OMIM:300405</u>

Alternative Names Ras-related protein Rab-40A-like Ras-like GTPase

Function May be a substrate-recognition component of a SCF-like ECS (Elongin-

Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Sequence and Domain Family The SOCS box domain mediates the interaction with the Elongin BC

complex, an adapter module in different E3 ubiquitin ligase complexes.

Cellular Localization Membrane Cytoplasm Mitochondrion

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/

T +44 (0)208 223 3081 **E** info@stjohnslabs.com