



Rabbit Anti-RAB40C antibody

SL8367R

Product Name:	RAB40C
Chinese Name:	RAS癌基因家族蛋白RAB40C抗体
Alias:	Rar like protein; Ras like protein family member 8C; SOCS box containing protein RAR3; rab 40C; Rab40c; RAB40C, member RAS oncogene family; RAR (RAS like GTPASE) like; RAR like; Rar-like protein; RARL; RAS like GTPase; RAS like, family 8, member C; Ras related protein Rab40C; Ras-like protein family member 8C; Ras-related protein Rab-40C; RASL8C; RB40C_HUMAN; SOCS box-containing protein RAR3.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Cow,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	31kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human RAB40C:1-100/281
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Probable 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.

Function:

Probable 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.

Subunit:

Component of the probable SCF-like ECS(RAB40C) E3 ubiquitin-protein ligase complex which contains CUL5, RNF7/RBX2, Elongin BC complex and RAB40C. Interacts with CUL5, RNF7, TCEB1 and TCEB2.

Subcellular Location:

Cell membrane; Lipid-anchor; Cytoplasmic side (Potential).

Similarity:

Belongs to the small GTPase superfamily. Rab family.
Contains 1 SOCS box domain.

SWISS:

Q96S21.1

Gene ID:

57799

Database links:

UniProtKB/Swiss-Prot: Q96S21.1

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.