



Rabbit Anti-RAB6C antibody

SL5766R

Product Name:	RAB6C
Chinese Name:	RAS癌基因相关蛋白Rab6C抗体
Alias:	RAB 6C; Rab6 like protein WTH3; Rab6-like protein WTH3; RAB6C; RAB6C member RAS oncogene family; RAB6C_HUMAN; Ras related protein Rab 6C; Ras-related protein Rab-6C; WTH3.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	28kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human RAB6C:9-100/254
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:	Function: RAB6C belongs to the small GTPase superfamily, Rab family. May be involved in the regulation of centrosome duplication and cell cycle progression.

Subcellular Location:

Nucleus. Cytoplasm. Cytoplasm, cytoskeleton, centrosome.

Tissue Specificity:

Highest levels are found in fetal and adult brain, prostate, testis and spinal cord. Undetectable expression in adrenal gland, skeletal muscle, bone marrow, fetal, and adult liver, heart, salivary gland, and trachea. Detected in the HEK293, HEK293T, LNCaP, MCF-7, T-47D and EVSA-T cell lines (at protein level).

Similarity:

Belongs to the small GTPase superfamily. Rab family.

SWISS:

Q9H0N0

Gene ID:

84084

Database links:

[Entrez Gene: 84084](#)Human

[Omim: 612909](#)Human

[SwissProt: Q9H0N0](#)Human

[Unigene: 591552](#)Human

Important Note:

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