

Rabbit RAB14 Polyclonal Antibody | anti-RAB14 antibody

RAB14 Antibody

CATALOG # AAA303328	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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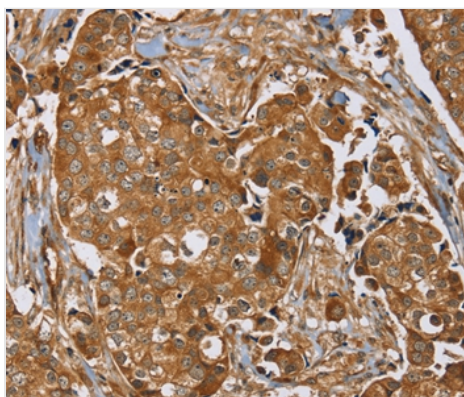
PRODUCT SYNONYMS

RAB14; Polyclonal Antibody; RAB14 Antibody; FBP; RAB-14; anti-RAB14 antibody

PRODUCT SPECIFICATIONS

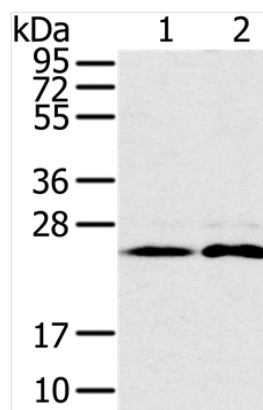
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RAB14 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	215
Applicable Applications for anti-RAB14 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human RAB14, member RAS oncogene family
Target Name	RAB14
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Mouse brain tissue and Raji cell Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-RAB14 antibody	RAB14 belongs to the large RAB family of low molecular mass GTPases that are involved in intracellular membrane trafficking. These proteins act as molecular switches that flip between an inactive GDP-bound state and an active GTP-bound state in which they recruit downstream effector proteins onto membranes.
Product Categories/Family for anti-RAB14 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923483
NCBI GeneID	51552
NCBI Accession #	NP_057406.2
NCBI GenBank Nucleotide #	NM_016322.3
UniProt Accession #	P61106; P35287; Q5JVD4; Q6Q7K5; Q969L0; Q9UI11; B3KR31
Molecular Weight	23,897 Da
NCBI Official Full Name	ras-related protein Rab-14
NCBI Official Synonym Full Names	RAB14, member RAS oncogene family
NCBI Official Symbol	RAB14
NCBI Official Synonym Symbols	FBP; RAB-14
NCBI Protein Information	ras-related protein Rab-14
UniProt Protein Name	Ras-related protein Rab-14
UniProt Gene Name	RAB14
UniProt Entry Name	RAB14_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rab14-antibody-immunohistochemistry-western-blot-elisa/303328>