

Rabbit anti-Human, Mouse RAB17 Polyclonal Antibody | anti-RAB17 antibody

RAB17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308641	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

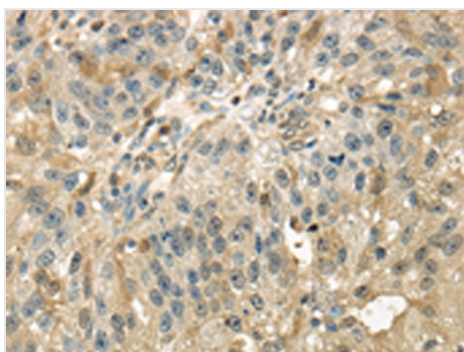
PRODUCT SYNONYMS

RAB17; Polyclonal Antibody; RAB17 Antibody; FLJ12538; member RAS oncogene family; Ras-related protein Rab-17; anti-RAB17 antibody

PRODUCT SPECIFICATIONS

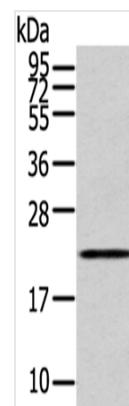
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RAB17 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	212
Applicable Applications for anti-RAB17 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human RAB17
Immunogen Type	Peptide
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,



WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 &#956; g Lane: TM4 cells Primary antibody: 1/200 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-RAB17 antibody	The Rab subfamily of small GTPases plays an important role in the regulation of membrane trafficking. RAB17 is an epithelial cell-specific GTPase. The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different set of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion.
Product Categories/Family for anti-RAB17 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	11967981
NCBI GeneID	64284
NCBI Accession #	NP_071894.1
NCBI GenBank Nucleotide #	NM_022449.3
UniProt Accession #	Q9H0T7; Q53QV6; Q6IA73; Q6PJZ0; Q9BVU1; Q9H9U9
Molecular Weight	9,394 Da
NCBI Official Full Name	ras-related protein Rab-17
NCBI Official Synonym Full Names	RAB17, member RAS oncogene family
NCBI Official Symbol	RAB17
NCBI Protein Information	ras-related protein Rab-17
UniProt Protein Name	Ras-related protein Rab-17
UniProt Gene Name	RAB17
UniProt Entry Name	RAB17_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://www.aaabiotech.com/polyclonal/rab17-antibody-immunohistochemistry-western-blot-elisa/308641>