

Rabbit RAB41 Polyclonal Antibody | anti-RAB41 antibody

Rabbit anti-RAB41 Antibody

CATALOG # AAA221456	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RAB41; Polyclonal Antibody; Rabbit anti-RAB41 Antibody; Ras-related protein Rab-41; anti-RAB41 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RAB41 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RAB41. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RAB41 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RAB41 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RAB41 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	296011025
NCBI GeneID	347517
NCBI Accession #	NP_001027898.2

NCBI GenBank Nucleotide #	NM_001032726.2
UniProt Accession #	Q5JT25; Q17RQ0
Molecular Weight	25,038 Da
NCBI Official Full Name	ras-related protein Rab-41
NCBI Official Synonym Full Names	RAB41, member RAS oncogene family
NCBI Official Symbol	RAB41
NCBI Protein Information	ras-related protein Rab-41; RAB41, member RAS homolog family
UniProt Protein Name	Ras-related protein Rab-41
UniProt Gene Name	RAB41
UniProt Entry Name	RAB41_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rab41-antibody-immunohistochemistry-western-blot-elisa/221456>