

Rabbit anti-Human ARF6 Polyclonal Antibody | anti-ARF6 antibody

ARF6 Antibody

CATALOG # AAA118374	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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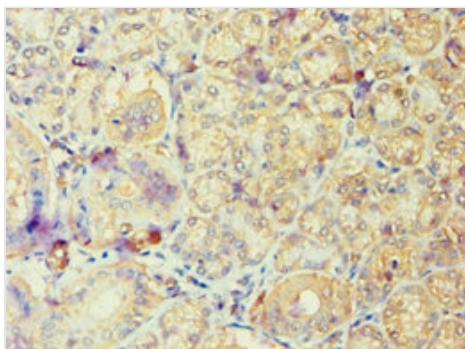
PRODUCT SYNONYMS

ARF6; Polyclonal Antibody; ARF6 Antibody; anti-ARF6 antibody

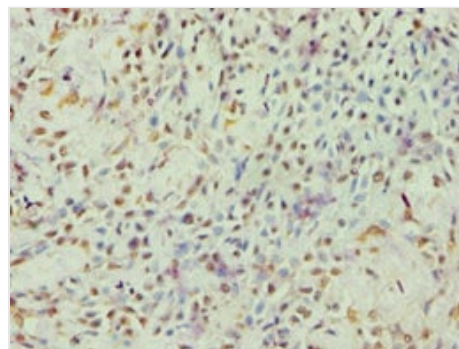
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	175
Applicable Applications for anti-ARF6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human ADP-ribosylation factor 6 protein (1-175aa)
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreas tissue using AAA118374 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA118374 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ARF6 antibody at 2ug/mlLane 1:293T whole cell lysateLane 2:HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 20kDaObserved band size: 20kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ARF6 antibody

GTP-binding protein involved in protein trafficking that regulates endocytic recycling and cytoskeleton remodeling. Required for normal completion of mitotic cytokinesis. Plays a role in the reorganization of the actin cytoskeleton and the formation of stress fibers. May also modulate vesicle budding and uncoating within the Golgi apparatus. Involved in the regulation of dendritic spine development, contributing to the regulation of dendritic branching and filopodia extension. Functions as an allosteric activator of the cholera toxin catalytic subunit, an ADP-ribosyltransferase.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502211
NCBI GeneID	382
NCBI Accession #	NP_001654.1
NCBI GenBank Nucleotide #	NM_001663.3
UniProt Accession #	P62330; P26438; Q6FGZ2
Molecular Weight	20,082 Da
NCBI Official Full Name	ADP-ribosylation factor 6
NCBI Official Synonym Full Names	ADP ribosylation factor 6
NCBI Official Symbol	ARF6
NCBI Protein Information	ADP-ribosylation factor 6
UniProt Protein Name	ADP-ribosylation factor 6
UniProt Gene Name	ARF6
UniProt Entry Name	ARF6_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/arf6-antibody-immunohistochemistry-western-blot-elisa/118374>