

Rabbit ARF6 Polyclonal Antibody | anti-ARF6 antibody

ARF6 Antibody

CATALOG # AAA306509	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

ARF6; Polyclonal Antibody; ARF6 Antibody; ADP-ribosylation factor 6; anti-ARF6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total ARF6 protein.
Form/Format	Supplied at 0.5mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	175
Applicable Applications for anti-ARF6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from 162-175 amino acids of Human ADP-ribosylation factor 6
Target Name	ARF6
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 31146(ARF6 Antibody) at dilution 1/15, on the right is treated with the synthetic peptide.



Application Data

Gel: 12%SDS-PAGE
Lane1: HepG2 cell lysate
Lane2: 231 cell lysate
Lysates: 40 ug per lane
Primary antibody: 1/250 dilution
Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/3000 dilution
Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-ARF6 antibody	This gene encodes a member of the human ARF gene family, which is part of the RAS superfamily. The ARF genes encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking and as activators of phospholipase D. The product of this gene is localized to the plasma membrane, and regulates vesicular trafficking, remodelling of membrane lipids, and signaling pathways that lead to actin remodeling. A pseudogene of this gene is located on chromosome 7.
Product Categories/Family for anti-ARF6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502211
NCBI GeneID	382
NCBI Accession #	NP_001654
NCBI GenBank Nucleotide #	NM_001663.3
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/arf6-antibody-immunohistochemistry-western-blot-elisa/306509>