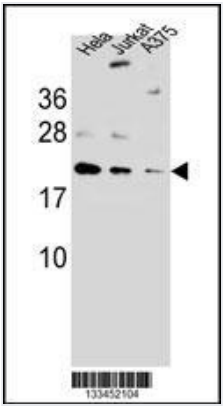
ARL6IP6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ARL6IP6, Polyclonal Antibody
Full Product Name	ARL6IP6, NT (ARL6IP6, PFAAP1, ADP-ribosylation factor-like protein 6-interacting protein 6, Phosphonoformate immuno-associated protein 1) (Azide free) (HRP)
Product Gene Name	anti-ARL6IP6 antibody
Product Synonym Names	ARL6IP6; PFAAP1; ADP-ribosylation factor-like protein 6-interacting protein 6; Phosphonoformate immuno-associated protein 1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	24,676 Da
3D Structure	ModBase 3D Structure for Q8N6S5
Immunogen	ARL6IP6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-48 amino acids from the N-terminal region of human ARL6IP6.
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-ARL6IP6 antibody	Antibodies; GTPase; Rab; Ras; Rho Proteins
Applications Tested/Suitable for anti-ARL6IP6 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-ARL6IP6 antibody	WB: 1:100-500 ELISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-ARL6IP6 antibody	MBS6275186 is an antibody targeting ARL6IP6. Also known as ARL6IP6, NT (ARL6IP6, PFAAP1, ADP-ribosylation factor-like protein 6-interacting protein 6, Phosphonoformate immuno-associated protein 1) (Azide free) (HRP). Reactive in Human. Host: Rabbit. The specific function of this protein remains unknown.
Product References and Citations for anti-ARL6IP6 antibody	Lamesch, P., et al. Genomics 89(3):307-315(2007). Ingley, E., et al. FEBS Lett. 459(1):69-74(1999).
Other Notes	Small volumes of anti-ARL6IP6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-ARL6IP6 antibody
ARL6IP6Antibody(N-term) western blot analysis in A375,Hela,Jurkat cell line lysates (35ug/lane).This demonstrates the ARL6IP6 antibody detected the ARL6IP6 protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ARL6IP6. It may not necessarily be applicable to this product.

NCBI GI #	22749091
NCBI GeneID	151188
NCBI Accession #	NP_689735.1
UniProt Primary Accession #	Q8N6S5
UniProt Secondary Accession #	Q7Z4G7; B2RDS6
UniProt Related Accession #	Q8N6S5
GenBank Nucleotide #	NM_152522.5
NCBI Official Full Name	ADP-ribosylation factor-like protein 6-interacting protein 6
NCBI Official Synonym Full Names	ADP-ribosylation factor-like 6 interacting protein 6
NCBI Official Symbol	ARL6IP6
NCBI Official Synonym Symbols	AIP-6; PFAAP1
UniProt Protein Name	ADP-ribosylation factor-like protein 6-interacting protein 6
UniProt Synonym Protein Names	Phosphonoformate immuno-associated protein 1
Protein Family	ADP-ribosylation factor-like protein 6-interacting protein
UniProt Gene Name	ARL6IP6
UniProt Synonym Gene Names	PFAAP1; ARL-6-interacting protein 6; Aip-6
UniProt Entry Name	AR6P6_HUMAN
NCBI Protein Information	ADP-ribosylation factor-like protein 6-interacting protein 6; ARL-6-interacting protein 6; regulated by phosphonoformate; phosphonoformate immuno-associated protein 1; ADP-ribosylation-like factor 6 interacting protein 6
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