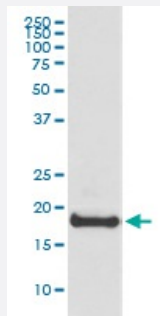


ARF6 monoclonal antibody, clone AOFF-1

Catalog # MAB19574 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of 293T cell lysate with ARF6 monoclonal antibody.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human ARF6.
Immunogen	A synthetic peptide corresponding to human ARF6.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of 293T cell lysate with ARF6 monoclonal antibody.

- Immunocytochemistry

- Immunofluorescence

Gene Info — ARF6

Entrez GeneID	382
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Protein Accession#	P62330
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Gene Name	ARF6
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Gene Alias	DKFZp564M0264
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Gene Description	ADP-ribosylation factor 6
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Omim ID	600464
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Gene Ontology	Hyperlink
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Gene Summary	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. [provided by RefSeq]
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Other Designations	-
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Pathway

- [Endocytosis](#)
- [Fc gamma R-mediated phagocytosis](#)