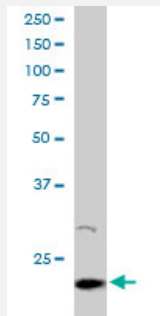


ARL2 polyclonal antibody

Catalog # PAB6216 Size 100 ug

Applications



Western Blot (Cell lysate)

ARL2 polyclonal antibody (Cat # PAB6216) staining (2 ug/mL) of U-937 lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of ARL2.
Immunogen	A synthetic peptide corresponding to human ARL2.
Sequence	C-LDDISSRIFTAD
Host	Goat
Theoretical MW (kDa)	20.9
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:1000) Western blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to 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)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — ARL2

Entrez GeneID	402
Protein Accession#	NP_001658
Gene Name	ARL2
Gene Alias	ARFL2
Gene Description	ADP-ribosylation factor-like 2
Omim ID	601175
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a small GTP-binding protein of the RAS superfamily which functions as an ADP-ribosylation factor (ARF). The encoded protein is one of a functionally distinct group of ARF-like genes. [provided by RefSeq]
Other Designations	-

Publication Reference

- [Selective amplification of additional members of the ADP-ribosylation factor \(ARF\) family: cloning of additional human and Drosophila ARF-like genes.](#)

Clark J, Moore L, Krasinskas A, Way J, Battey J, Tamkun J, Kahn RA.

PNAS 1993 Oct; 90(19):8952.