

ARL1 polyclonal antibody

Catalog # PAB5248

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ARL1.
Immunogen	A synthetic peptide corresponding to N-terminus of human ARL1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% 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
- Enzyme-linked Immunoabsorbent Assay

Gene Info — ARL1

Entrez GeneID [400](#)

Gene Name ARL1

Gene Alias	ARFL1
Gene Description	ADP-ribosylation factor-like 1
Omim ID	603425
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene belongs to the ARL (ADP-ribosylation factor-like) family of proteins, which are structurally related to ADP-ribosylation factors (ARFs). ARFs, described as activators of cholera toxin (CT) ADP-ribosyltransferase activity, regulate intracellular vesicular membrane trafficking, and stimulate a phospholipase D (PLD) isoform. Although, ARL proteins were initially thought not to activate CT or PLD, later work showed that they are weak stimulators of PLD and CT in a phospholipid dependent manner. [provided by RefSeq]</p>
Other Designations	-