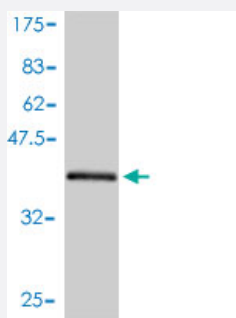


ARL5 monoclonal antibody (M01), clone 1F12-1A6

Catalog # H00026225-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (45.43 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant ARL5.
Immunogen	ARL5 (AAH01254, 1 a.a. ~ 179 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGILFTRWRLFNHQEHKVIIVGLDNAGKTTILYQFSMNEVVHTSPTIGSNVEEIVNNTRFLMWDIGG QESLRSSWNTYYTNTFEFVVMVVDSTDRERISVTREELYKMLAHEDLRKAGLLIFANKQDVKECMTV AEISQFLKLTSIKDHQWHIQACCALTGEGLCQGLEWMMMSRLKIR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (99)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (45.43 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ARL5A

Entrez GeneID	26225
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GeneBank Accession#	BC001254
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Protein Accession#	AAH01254
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Gene Name	ARL5A
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Gene Alias	ARFLP5, ARL5
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Gene Description	ADP-ribosylation factor-like 5A
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Omim ID	608960
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Gene Ontology	Hyperlink
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Gene Summary	The protein encoded by this gene belongs to the ARF family of GTP-binding proteins. With its distinctive nuclear/nucleolar localization and interaction with HP1alpha, the protein is developmentally regulated and may play a role(s) in nuclear dynamics and/or signaling cascades during embryonic development. Alternative splicing results in multiple transcript variants encoding different isoforms . This gene has multiple pseudogenes. [provided by RefSeq]
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Other Designations	ADP-ribosylation factor-like 5 ADP-ribosylation factor-like protein 5
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