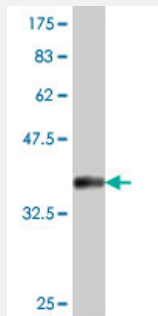


# ARF5 polyclonal antibody (A01)

Catalog # H00000381-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a partial recombinant ARF5.
<b>Immunogen</b>	ARF5 (AAH03043, 81 a.a. ~ 180 a.a) partial recombinant protein with GST tag.
<b>Sequence</b>	YFQNTQGLIFVVDSDNRERVQESADELQKMLQEDELRLDAVLLVFANKQDMPNAMPVSELTDKLG LQHLSRTWYVQATCATQGTGLYDGLDWLSHELSKR
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (100); Rat (100)
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — ARF5

Entrez GeneID [381](#)

GeneBank Accession# [BC003043](#)

Protein Accession# [AAH03043](#)

Gene Name ARF5

Gene Alias -

Gene Description ADP-ribosylation factor 5

Omim ID [103188](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** ADP-ribosylation factor 5 (ARF5) is a member of the human ARF gene family. These 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 gene products include 6 ARF proteins and 11 ARF-like proteins and constitute 1 family of the RAS superfamily. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6). The members of each class share a common gene organization. The ARF5 gene spans approximately 3.2kb of genomic DNA and contains six exons and five introns. [provided by RefSeq]

Other Designations -