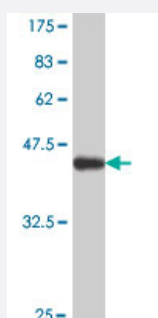


ARF3 polyclonal antibody (A01)

Catalog # H00000377-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (46.02 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant ARF3.
Immunogen	ARF3 (AAH07762, 1 a.a. ~ 181 a.a) full-length recombinant protein with GST tag.
Sequence	MGNIFGNLLKSLIGKKEMRILMVGLDAAGKTTILYKLKLGEVTTIPTIGFNVETVEYKNISFTVWDVGG QDKIRPLWRHYFQNTQGLIFVVDSDNRERVNEAREELMRMLAEDELDAVLLVFANKQDLPNAM NAAEITDKLGLHSLRHRNWYQATCATSGDGLYEGLDWLANQLKNKK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (46.02 KDa) .
Storage Buffer	50 % glycerol
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 — ARF3

Entrez GeneID [377](#)

GeneBank Accession# [BC007762](#)

Protein Accession# [AAH07762](#)

Gene Name ARF3

Gene Alias -

Gene Description ADP-ribosylation factor 3

Omim ID [103190](#)

Gene Ontology [Hyperlink](#)

Gene Summary ADP-ribosylation factor 3 (ARF3) 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) and members of each class share a common gene organization. The ARF3 gene contains five exons and four introns. [provided by RefSeq]

Other Designations ADP-ribosylation factor protein 3|small GTP binding protein

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)