

Datasheet for ABIN3029878
anti-ARF3 antibody (AA 78-106)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	ARF3
Binding Specificity:	AA 78-106
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARF3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 78-106 from the human protein was used as the immunogen for this ARF3 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Rat, Bovine, Primate, Xenopus
Purification:	Purified

Target Details

Target:	ARF3
Alternative Name:	ARF3 (ARF3 Products)
Background:	ADP-ribosylation factor 3 (ARF3) is a member of the human ARF family. These small guanine

Target Details

nucleotide-binding proteins stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking and as activators of phospholipase D. ARF3 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.

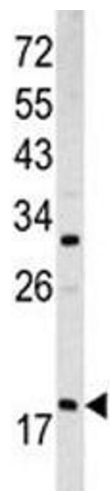
UniProt:	P61204
Pathways:	Inositol Metabolic Process , Cellular Glucan Metabolic Process

Application Details

Application Notes:	Titration of the ARF3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

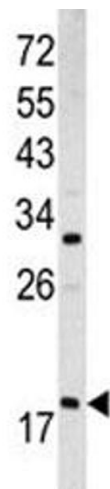
Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the ARF3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. Western blot analysis of ARF3 antibody and MCF-7 lysate



Western Blotting

Image 2. Western blot analysis of ARF3 antibody and MCF-7 lysate