

Datasheet for ABIN6746635  
**anti-ARL3 antibody (AA 71-120)**



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1 Image 2 Publications

## Overview

Quantity:	100 µL
Target:	ARL3
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat, Guinea Pig, Sheep, Horse, Zebrafish (Danio rerio), Cow, Rabbit, Dog, Hamster, Xenopus laevis, Monkey, Bat, Chicken, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARL3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human ARL3 (P36405, NP_004302). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Sheep, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Catfish, Stickleback, Zebrafish (100%), Drosophila (81%).  Type of Immunogen: Synthetic peptide
Specificity:	Human ARL3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Bovine, Rabbit, Pig, Guinea pig, Chicken, Xenopus, Zebrafish (100%).

## Product Details

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Purification: Immunoaffinity purified

## Target Details

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Target: ARL3

Alternative Name: ARFL3 / ARL3 ([ARL3 Products](#))

Background: Name/Gene ID: ARL3  
Family: Ras GTPase superfamily IPR001806

Synonyms: ARL3, ARFL3, ARF-like 3, ADP-ribosylation factor-like 3

Gene ID: 403

NCBI Accession: [NP\\_004302](#)

UniProt: [P36405](#)

## Application Details

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Application Notes: Approved: WB (1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

## Handling

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Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

## Publications

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Product cited in: Reichardt, Kaestner, Tuckermann, Kretz, Wessely, Bock, Gass, Schmid, Herrlich, Angel, Schütz: "DNA binding of the glucocorticoid receptor is not essential for survival." in: **Cell**, Vol. 93, Issue 4, pp. 531-41, (1998) ([PubMed](#)).

Hollenberg, Weinberger, Ong, Cerelli, Oro, Lebo, Thompson, Rosenfeld, Evans: "Primary structure and expression of a functional human glucocorticoid receptor cDNA." in: **Nature**, Vol. 318, Issue 6047, pp. 635-41, (1986) ([PubMed](#)).

## Images

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**Image 1.**