

Datasheet for ABIN7265494  
**anti-ARL4A antibody (AA 121-200)**



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## Overview

Quantity:	100 µL
Target:	ARL4A
Binding Specificity:	AA 121-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARL4A antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

## Product Details

Purpose:	ARL4A Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 121-200 of human ARL4A (NP_001032241.1).
Sequence:	ISENQGVPLV IVANKQDLRN SLSLSEIEKL LAMGELSSST PWHLQPTCAI IGDGLKEGLE KLHDMIIRRR KMLRQKKKR
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

Target:	ARL4A
Alternative Name:	ARL4A ( <a href="#">ARL4A Products</a> )
Background:	ADP-ribosylation factor-like 4A is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4A is similar to ARL4C and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. ARL4A is located in both the nuclear and extranuclear cell compartments. Multiple transcript variants encoding the same protein have been found for this gene.,ARL4A,ARL4,Signal Transduction,G protein signaling,Signal Transduction,ARL4A
Molecular Weight:	22kDa
Gene ID:	10124
UniProt:	<a href="#">P40617</a>
Pathways:	<a href="#">Brown Fat Cell Differentiation</a>

## Application Details

Application Notes:	IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	Store at -20°C. Avoid freeze / thaw cycles.