

Datasheet for ABIN710066  
**anti-ARHGDIB antibody (AA 21-120)**



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## Overview

Quantity:	100 µL
Target:	ARHGDIB
Binding Specificity:	AA 21-120
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGDIB antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Rho GDP-dissociation inhibitor 2
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	ARHGDIB
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## Target Details

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Alternative Name:	ARHGDIB ( <a href="#">ARHGDIB Products</a> )
Background:	<p>Synonyms: D4 GDI ARHGDIB, D4 antibody D4 GDP dissociation inhibitor, RAP1GN1, GDIA 2, GDIA2, GDID 4, GDID4, GDIR2_HUMAN, GDP dissociation inhibitor D4, LY GDI, Ly-GDI, LYGDI, MGC108926, RAP1GN1, Rho GDI 2, Rho GDI beta, Rho GDI2, Rho GDP dissociation inhibitor GDI beta, Rho GDP dissociation inhibitor 2, Rho GDP dissociation inhibitor beta, Rho GDP-dissociation inhibitor 2, Rho-GDI beta, RhoGDI2.</p> <p>Background: Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them.</p>
Gene ID:	397
Pathways:	<a href="#">Caspase Cascade in Apoptosis</a>

## Application Details

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Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months