

Datasheet for ABIN531959
anti-ARHGDIB antibody (AA 125-137)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ARHGDIB
Binding Specificity:	AA 125-137
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ARHGDIB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against synthetic peptide of ARHGDIB.
Immunogen:	A synthetic peptide corresponding to amino acids 125-137 of human ARHGDIB.
Sequence:	YVQHTYRTGV KVD
Clone:	10D774
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	ARHGDIB
Alternative Name:	ARHGDIB / D4-GDI (ARHGDIB Products)

Target Details

Gene ID:	397
Pathways:	Caspase Cascade in Apoptosis

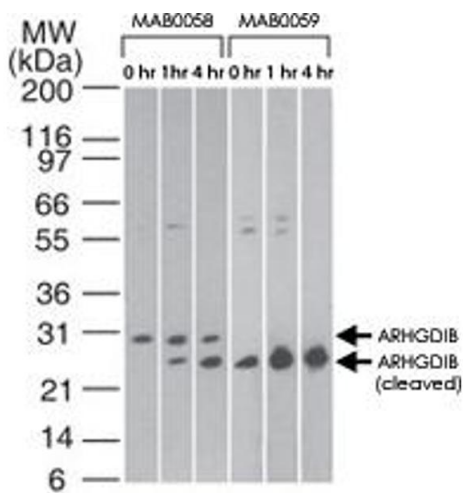
Application Details

Application Notes:	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.05 % BSA, 0.05 % 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:	4 °C, -20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of ARHGDIB in Jurkat cells using ARHGDIB monoclonal antibody, clone 10D774 at 2 ug/mL and ARHGDIB monoclonal antibody, clone 97A1015 at 0.1 ug/mL. Cells were treated with 2 uM staurosporine for different time periods. ARHGDIB monoclonal antibody, clone 10D774 detects both the full-length and cleaved forms of ARHGDIB while ARHGDIB monoclonal antibody, clone 97A1015 specifically detects only the cleaved form of the protein.