

Datasheet for ABIN1538478  
**anti-RALGDS antibody (AA 531-559)**



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1 Image

## Overview

Quantity:	400 µL
Target:	RALGDS
Binding Specificity:	AA 531-559
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RALGDS antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This RALGDS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 531-559 amino acids from the Central region of human RALGDS.
Clone:	RB39477
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	RALGDS
Alternative Name:	RALGDS ( <a href="#">RALGDS Products</a> )
Background:	Guanine nucleotide dissociation stimulators (GDSs, or exchange factors), such as RALGDS, are

## Target Details

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effectors of Ras-related GTPases (see MIM 190020) that participate in signaling for a variety of cellular processes.

Molecular Weight: 100607

Gene ID: 5900

NCBI Accession: [NP\\_001035827](#), [NP\\_001258703](#), [NP\\_001258705](#), [NP\\_006257](#)

UniProt: [Q12967](#)

Pathways: [Neurotrophin Signaling Pathway](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

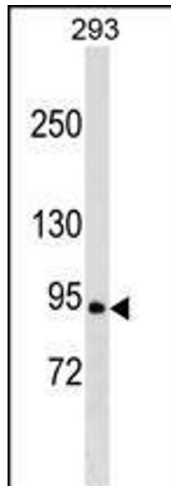
Preservative: Sodium azide

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: RALGDS Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** RALGDS Antibody (Center) (ABIN1538478 and ABIN2850254) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the RALGDS antibody detected the RALGDS protein (arrow).