

Datasheet for ABIN1538688
anti-GORASP1 antibody (AA 91-119)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	GORASP1
Binding Specificity:	AA 91-119
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GORASP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GORASP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 91-119 amino acids from the Central region of human GORASP1.
Clone:	RB23457
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GORASP1
Alternative Name:	GORASP1 (GORASP1 Products)
Background:	The Golgi complex plays a key role in the sorting and modification of proteins exported from

Target Details

the endoplasmic reticulum. The protein encoded by this gene is a membrane protein involved in establishing the stacked structure of the Golgi apparatus. It is a caspase-3 substrate, and cleavage of this encoded protein contributes to Golgi fragmentation in apoptosis. This encoded protein can form a complex with the Golgi matrix protein GOLGA2, and this complex binds to the vesicle docking protein p115. Several alternatively spliced transcript variants of this gene have been identified, but their full-length natures have not been determined.

Molecular Weight: 46482

Gene ID: 64689

NCBI Accession: [NP_001265718](#), [NP_001265719](#), [NP_114105](#)

UniProt: [Q9BQQ3](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

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

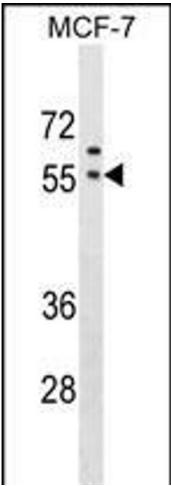
Preservative: Sodium azide

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: GORASP1 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. GORASP1 Antibody (Center) (ABIN1538688 and ABIN2849504) western blot analysis in MCF-7 cell line lysates (35 µg/lane). This demonstrates the GORASP1 antibody detected the GORASP1 protein (arrow).