

Datasheet for ABIN6141281
anti-GORASP2 antibody (AA 353-452)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GORASP2
Binding Specificity:	AA 353-452
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GORASP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 353-452 of human GORASP2 (NP_056345.3).
Sequence:	PGIAPLPLPS EFLPSFPLVP ESSSAASSGE LLSSLPPTSN APSDPATTTA KADAASSLTV DVTPTAKAP TTVEDRVGDS TPVSEKPVSA AVDANASESP
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	GORASP2
Alternative Name:	GORASP2 (GORASP2 Products)
Background:	<p>This gene encodes a member of the Golgi reassembly stacking protein family. These proteins may play a role in the stacking of Golgi cisternae and Golgi ribbon formation, as well as Golgi fragmentation during apoptosis or mitosis. The encoded protein also plays a role in the intracellular transport of transforming growth factor alpha and may function as a molecular chaperone. A pseudogene of this gene is located on the short arm of chromosome 2.</p> <p>Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.,GORASP2,GOLPH6,GRASP55,GRS2,p59,Signal Transduction,GORASP2</p>
Molecular Weight:	39 kDa/47 kDa/48 kDa
Gene ID:	26003
UniProt:	Q9H8Y8

Application Details

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200
Comment:	HIGH QUALITY
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.

Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using GORASP2 antibody.

