

Datasheet for ABIN2789009

anti-GORASP2 antibody (C-Term)



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1 Image

Overview	
Quantity:	100 μL
Target:	GORASP2
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GORASP2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	NAPSDPATTT AKADAASSLT VDVTPPTAKA PTTVEDRVGD STPVSEKPVS
Predicted Reactivity:	Human: 100%, Rabbit: 86%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against GORASP2. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	GORASP2
Alternative Name:	GORASP2 (GORASP2 Products)
Background:	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. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Alias Symbols: DKFZp434D156, FLJ13139, GOLPH6, GRASP55, GRS2, p59

Protein Interaction Partner: MORN2, CCDC153, STOX1, TXLNA, GABPB2, PNMA5, ACY3,
LONRF1, C1orf94, ZMAT1, MAP1LC3B, BEND5, TEKT3, DUSP21, ENOX1, KCTD9, SCAND1,
AAMDC, JADE2, ARL6IP1, RPIA, DMC1, MID2, PRDX3, TRIM38, TRAF4, CDC23, TCF4, RGS3,
PSMA3, PDE9A, ODC1, KIFC3, GOLGA2, EIF2B1, D

Protein Size: 452

Molecular Weight:	50 kDa
Gene ID:	26003
NCBI Accession:	NM_015530, NP_056345
UniProt:	Q9H8Y8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 452 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

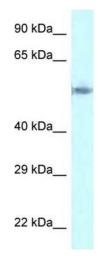
Handling

Storage Comment:

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Images



Rabbit Anti-GORASP2 Antibody

Catalog Number: ARP62077 Lot Number: QC32831 Lane: HepG2 Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Western Blotting

Image 1.