

Datasheet for ABIN2789009
anti-GORASP2 antibody (C-Term)



[Go to Product page](#)

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

Target Details

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, TEK3, 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

