



Datasheet for ABIN952578
anti-GORAB antibody (N-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	GORAB
Binding Specificity:	AA 31-60, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GORAB antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 31~60 amino acids from the N-terminal region of human GORAB
Isotype:	Ig Fraction
Specificity:	This antibody reacts to GORAB.
Cross-Reactivity (Details):	Species reactivity (tested):Human and Mouse.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	GORAB
Alternative Name:	GORAB (GORAB Products)

Target Details

Background: GORAB encodes a member of the golgin family, a group of coiled-coil proteins localized to the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Synonyms: N-terminal kinase-like-binding protein 1, NTKL-binding protein 1, NTKLBP1, RAB6-interacting golgin, SCY1-like 1-binding protein 1, SCYL1BP1

Molecular Weight: 44993 Da

Gene ID: 92344

NCBI Accession: [NP_001139511](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS, 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.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of GORAB Antibody (N-term) in CHO cell line lysates (35µg/lane). GORAB (arrow) was detected using the purified Pab.

Western Blotting

Image 2. Western blot analysis of GORAB Antibody (N-term) in mouse NIH-3T3 cell line lysates (35µg/lane). GORAB (arrow) was detected using the purified Pab.