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Datasheet for ABIN2787226
anti-COG6 antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	COG6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Cow, Rabbit, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COG6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human COG6
Sequence:	ADMATFMVNS LYMMKTTLAL FEFTDRRLEM LQFQIEAHL D TLINEQASYV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against COG6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	COG6
Alternative Name:	COG6 (COG6 Products)

Target Details

Background: This gene encodes a subunit of the conserved oligomeric Golgi complex that is required for maintaining normal structure and activity of the Golgi apparatus. The encoded protein is organized with conserved oligomeric Golgi complex components 5, 7 and 8 into a sub-complex referred to as lobe B. Alternative splicing results in multiple transcript variants.

Alias Symbols: CDG2L, COD2

Protein Interaction Partner: UBC, EGFR, COG4, COG7, COG8, COG3, COG2, COG5, COG1, UBD, ATXN7,

Protein Size: 615

Molecular Weight: 67 kDa

Gene ID: 57511

NCBI Accession: [NM_020751](#), [NP_065802](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

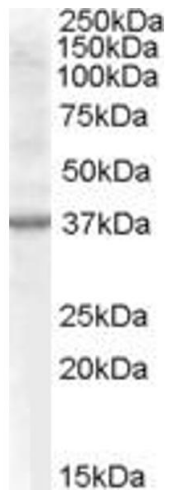
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

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.



Western Blotting

Image 1.