Datasheet for ABIN6741296

anti-COG4 antibody (AA 684-733)

1 Image

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Overview

Quantity:	100 µL
Target:	COG4
Binding Specificity:	AA 684-733
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse, Bat, Pig, Xenopus laevis, Chicken, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COG4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa684-733 of human COG4 (Q9H9E3, NP_056201). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Xenopus, Stickleback (100%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human COG4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Guinea pig, Chicken (100%).

Product Details

Purification:	Immunoaffinity purified

Target Details

Target:	COG4
Alternative Name:	COG4 (COG4 Products)
Background:	Name/Gene ID: COG4 Synonyms: COG4, COD1, Complexed with Dor1p, DKFZP586E1519, CDG2J, COG complex subunit 4
Gene ID:	25839
NCBI Accession:	NP_056201

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:1562500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

Image 1.