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Datasheet for ABIN7465239

anti-COG3 antibody

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Overview	
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Quantity:	100 μL
Target:	COG3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COG3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Recombinant protein encompassing a sequence within the center region of human COG3. The
	exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	COG3
Alternative Name:	component of oligomeric golgi complex 3 (COG3 Products)
Background:	Component of oligomeric golgi complex 3 , SEC34,The protein encoded by this gene has
	similarity to a yeast protein. It seems to be part of a peripheral membrane protein complex
	localized on cis/medial Golgi cisternae where it may participate in tethering intra-Golgi

Target Details

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	transport vesicles. [provided by RefSeq]
Molecular Weight:	94 kDa
Gene ID:	83548
UniProt:	Q96JB2
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: 293T , A431 , HeLa , mosue testis
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid

multiple freeze-thaw cycles.