

Datasheet for ABIN7465809

anti-GOLGA6B antibody (C-Term)



Overview

Overview	
Quantity:	100 μL
Target:	GOLGA6B
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GOLGA6B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF)
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human GOLGA6B. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	GOLGA6B
Alternative Name:	golgin A6 family member B (GOLGA6B Products)

Target Details

Background:	Golgin A6 family member B, GOLGA, GOLGA6D, This gene is found in a large, low copy repeat sequence or duplicon that is found in multiple copies, which are greater than 90 % similar, on chromosome 15. Duplicons are associated with deletions, inversions and other chromosomal rearrangements that underlie genomic disease. This gene is a member of the golgin gene family, whose protein products localize to the Golgi apparatus. The majority of the related gene copies are thought to be transcribed pseudogenes. It is not known whether this gene is a pseudogene or if it encodes a golgin protein. [provided by RefSeq]
Molecular Weight:	80 kDa
Gene ID:	55889
UniProt:	A6NDN3
Application Details	
Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HeLa
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.75 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % 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.