

# Product Datasheet

## GOLGA6 Antibody NB100-2436

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NB100-2436****GOLGA6 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	342096
<b>Gene Symbol</b>	GOLGA6A
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	GeneID 55889 may be a pseudogene, while GeneID 342096 is thought to encode a functional protein.
<b>Immunogen</b>	Peptide with sequence C-DLPKEKADGTEQ corresponding to internal region according to NP_061122.4, NP_001033729.1.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Immunohistochemistry 3 - 6 ug/ml, Immunohistochemistry-Paraffin 3 - 6 ug/ml, Peptide ELISA Detection limit 1:1000
<b>Application Notes</b>	WB: Preliminary experiments gave an approx. 45 kDa band in human liver lysates after 1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 79.9 kDa band according to NP_001033729.1. The 45 kDa band was successfully blocked by incubation with the immunizing peptide. IHC-P: Human cerebral cortex shows localized cytoplasm staining consistent with Golgi.

**Images**

Immunohistochemistry-Paraffin: GOLGA6 Antibody [NB100-2436] - Paraffin embedded Human Cerebral Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Gilles F, Goy A, Remache Y et al. Cloning and characterization of a Golgin-related gene from the large-scale polymorphism linked to the PML gene. Genomics 2000-12-15 [PMID: 11161787]





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### **Products Related to NB100-2436**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-54716PEP	GOLGA6 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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