

[Go to Product page](#)

Datasheet for ABIN1700014

anti-GOLGA6A antibody (AA 1-100) (Biotin)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | GOLGA6A |
| Binding Specificity: | AA 1-100 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GOLGA6A antibody is conjugated to Biotin |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Product Details

| | |
|-----------------------|--|
| Immunogen: | KLH conjugated synthetic peptide derived from human GOLGA6 |
| Isotype: | IgG |
| Cross-Reactivity: | Mouse |
| Predicted Reactivity: | Human |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | GOLGA6A |
| Alternative Name: | GOLGA6 (GOLGA6A Products) |

Target Details

| | |
|-------------|--|
| Background: | <p>Synonyms: GLP, GOG6A_HUMAN, GOLGA, GOLGA6, GOLGA6A, Golgi autoantigen golgin subfamily a 6, golgi autoantigen golgin subfamily a member 6, golgin like protein, Golgin linked to PML, Golgin subfamily A member 6A, Golgin-like protein, HGNC:13567.</p> <p>Background: The Golgi apparatus, which participates in glycosylation and transport of proteins and lipids in the secretory pathway, consists of a series of stacked cisternae (flattened membrane sacs). Interactions between the Golgi and microtubules are thought to be important for the reorganization of the Golgi after it fragments during mitosis. The protein encoded by this gene is a member of the golgin family of proteins, whose members localize to the Golgi. This gene is found in a large, low copy repeat sequence or duplcon that is found in multiple copies, that are greather than 90 % similar, on chromosome 15. Duplicons are associated with deletions, inversions and other chromosome rearrangements that underlie genomic disease. The protein encoded by this gene is thought to be a functional golgin protein while the majority of the related copies of this gene are thought to be transcribed pseudogenes.</p> |
|-------------|--|

Application Details

| | |
|--------------------|---|
| Application Notes: | WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500 |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Concentration: | 1 µg/µL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C for 12 months. |
| Expiry Date: | 12 months |