

Datasheet for ABIN7449741
anti-GIGYF1 antibody (AA 350-400)



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Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | GIGYF1 |
| Binding Specificity: | AA 350-400 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GIGYF1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunoprecipitation (IP) |

Product Details

| | |
|---------------|--|
| Purpose: | Rabbit anti-GIGYF1 Antibody, Affinity Purified |
| Immunogen: | Between AA 350 and 400 |
| Isotype: | IgG |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|---|
| Target: | GIGYF1 |
| Alternative Name: | GIGYF1 (GIGYF1 Products) |
| Background: | Background: PERQ amino acid-rich with GYF domain-containing protein 1 (GIGYF1) may act cooperatively with GRB10 to regulate tyrosine kinase receptor signaling. GIGYF1 may increase |

Target Details

IGF1 receptor phosphorylation under IGF1 stimulation as well as phosphorylation of IRS1 and SHC1 [taken from the Universal Protein Resource (UniProt) O75420].

Gene ID: 64599

NCBI Accession: [NP_072096](#)

UniProt: [O75420](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months