



[Go to Product page](#)

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

### 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 ( <a href="#">GIGYF1 Products</a> )
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

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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

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

Restrictions: For Research Use only

## Handling

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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