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Datasheet for ABIN7450281
anti-GIGYF2 antibody (AA 375-425)

Overview

Quantity:	100 µg
Target:	GIGYF2
Binding Specificity:	AA 375-425
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIGYF2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-GIGYF2 Antibody, Affinity Purified
Immunogen:	Between AA 375 and 425
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	GIGYF2
Alternative Name:	GIGYF2 (GIGYF2 Products)
Background:	Background: GRB10 interacting GYF protein 2 (GIGYF2) interacts with GRB10 and may be involved in the regulation of tyrosine kinase receptor signaling. The GIGYF2 contains CAG

Target Details

repeats, and the encoded protein contains stretches of glutamine and glutamic acid residues. Defects in the GIGYF2 gene are a cause of Parkinson disease type 11 (PARK11) [taken from NCBI Entrez Gene (Gene ID: 26058)].

Gene ID: 26058

NCBI Accession: [NP_001096616](#)

UniProt: [Q6Y7W6](#)

Pathways: [Feeding Behaviour](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

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

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