



Rabbit anti-Human GIGYF1 polyclonal antibody (DPABH-19565)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	May act cooperatively with GRB10 to regulate tyrosine kinase receptor signaling. May increase IGF1 receptor phosphorylation under IGF1 stimulation as well as phosphorylation of IRS1 and SHC1.
Immunogen	antigen, corresponding to amino acids 947-1022 (DTLEAKEFAK QFLERRAKQK ASQQRQQQE AWLSSASLQT AFQANHSTKL GPGEGSKAKR RALMLHSDPS ILGYSL) of Human GIGYF1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	GIGYF1 GRB10 interacting GYF protein 2 [Homo sapiens]
Official Symbol	GIGYF1
Synonyms	GIGYF1; GRB10 interacting GYF protein 1; GYF1; PERQ1; PERQ amino acid-rich with GYF domain-containing protein 1; GYF domain containing 1; GRB10-interacting GYF protein 1; PERQ amino acid rich, with GYF domain 1; postmeiotic segregation increased 2-like 12;
Entrez Gene ID	64599
Protein Refseq	NP_072096.2
UniProt ID	O75420