

Rabbit GIGYF2 Polyclonal Antibody | anti-GIGYF2 antibody

GIGYF2 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201608	Rabbit	Tested Reactivity: Human (Predicted Reactivity: Human)	Western Blot

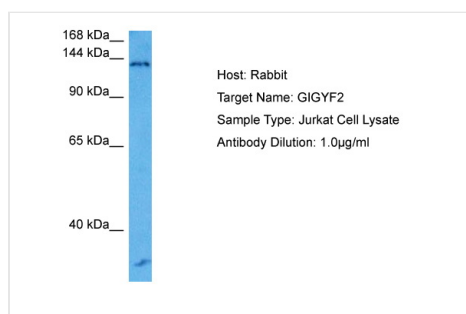
PRODUCT SYNONYMS

GIGYF2; Polyclonal Antibody; GIGYF2 Antibody - middle region; anti-GIGYF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human (Predicted Reactivity: Human)
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5-1mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: GS RRDGERWRPH SPDGPRSAGW REHMERRRRF EFDFRDRDDE RGYRRVRS
Sequence Length	1299
Applicable Applications for anti-GIGYF2 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human GIGYF2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: GIGYF2 Sample Tissue: Human Jurkat Whole Cell lysates Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GIGYF2 antibody	This gene contains CAG trinucleotide repeats and encodes a protein containing several stretches of polyglutamine residues. The encoded protein may be involved in the regulation of tyrosine kinase receptor signaling. This gene is located in a chromosomal region that was genetically linked to Parkinson disease type 11, and mutations in this gene were thought to be causative for this disease. However, more recent studies in different populations have been unable to replicate this association. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-GIGYF2 antibody	Polyclonal ; Signaling Intermediate ; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	156766043
NCBI GeneID	26058
NCBI Accession #	NP_001096616.1
NCBI GenBank Nucleotide #	NM_001103146.1
UniProt Accession #	Q6Y7W6
Molecular Weight	142 kDa
NCBI Official Full Name	GRB10-interacting GYF protein 2 isoform b
NCBI Official Synonym Full Names	GRB10 interacting GYF protein 2
NCBI Official Symbol	GIGYF2
NCBI Official Synonym Symbols	GYF2; PERQ2; PERQ3; PARK11; TNRC15
NCBI Protein Information	GRB10-interacting GYF protein 2
UniProt Protein Name	PERQ amino acid-rich with GYF domain-containing protein 2
UniProt Gene Name	GIGYF2
UniProt Synonym Gene Names	KIAA0642; PERQ2; TNRC15
UniProt Entry Name	PERQ2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gigyf2-antibody-western-blot-elisa/201608>