

Rabbit anti-Human G Protein Coupled Receptor Kinase 5 Polyclonal Antibody | anti-GRK5 antibody

Polyclonal Antibody to G Protein Coupled Receptor Kinase 5 (GRK5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142352	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

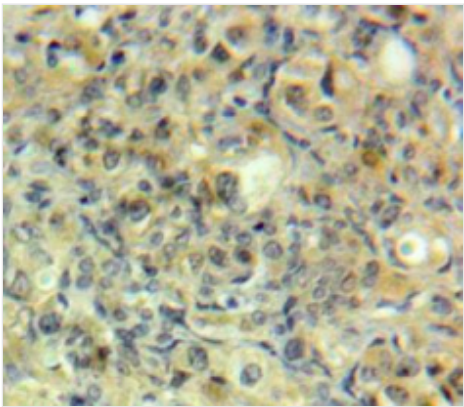
PRODUCT SYNONYMS

G Protein Coupled Receptor Kinase 5; Polyclonal Antibody; Polyclonal Antibody to G Protein Coupled Receptor Kinase 5 (GRK5); anti-GRK5 antibody

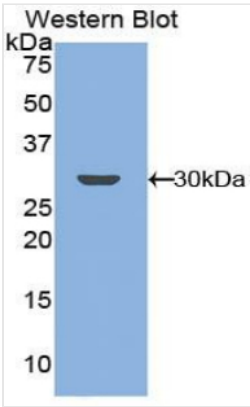
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GRK5. It has been selected for its ability to recognize GRK5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-RENTVYRD LKPENILLDD YGHIRISDLG LAVKIPEGDL IRGRVGTGY MAPEVLNNQR YGLSPDYWGL GCLYEMIEG QSPFRGRKEK VKREEVDRRV LETEEVYSHK FSEEAKSICK MLLTKDAQR LGCQEEGAAE VKRHPFFRNM NFKRLEAGML DPPFVPDPRA VYCKDVLIDIE QFSTVKGVNL DHTDDDFYS
Applicable Applications for anti-GRK5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GRK5 (Arg304~Thr532)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant GRK5 (Arg304~Thr532) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Ovary tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885349
NCBI GeneID	2869
NCBI Accession #	NP_005299.1
NCBI GenBank Nucleotide #	NM_005308.2
UniProt Accession #	P34947; Q5T059; D3DRD0
Molecular Weight	67,787 Da
NCBI Official Full Name	G protein-coupled receptor kinase 5
NCBI Official Synonym Full Names	G protein-coupled receptor kinase 5
NCBI Official Symbol	GRK5
NCBI Official Synonym Symbols	GPRK5
NCBI Protein Information	G protein-coupled receptor kinase 5
UniProt Protein Name	G protein-coupled receptor kinase 5
UniProt Gene Name	GRK5
UniProt Synonym Gene Names	GPRK5

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://stage.aaabiotech.com/polyclonal/g-protein-coupled-receptor-kinase-5-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142352>