

Rabbit anti-Human G Protein Coupled Receptor Kinase 4 Polyclonal Antibody | anti-GRK4 antibody

Polyclonal Antibody to G Protein Coupled Receptor Kinase 4 (GRK4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141640	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

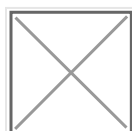
PRODUCT SYNONYMS

G Protein Coupled Receptor Kinase 4; Polyclonal Antibody; Polyclonal Antibody to G Protein Coupled Receptor Kinase 4 (GRK4); anti-GRK4 antibody

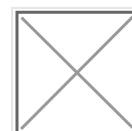
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GRK4. It has been selected for its ability to recognize GRK4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-GRK4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GRK4 (Phe187~Phe449)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant GRK4 (Phe187~Phe449) 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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Human Jurkat cell lysate; Primary Ab: 3ug/ml Rabbit Anti-Human GRK4 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	51873045
NCBI GeneID	2868
NCBI Accession #	NP_001004056.1
NCBI GenBank Nucleotide #	NM_001004056.1
UniProt Accession #	P32298; O00641; O00642; Q13293; Q13294; Q13295; Q14453; Q14725; Q15313; Q15314; Q15315; Q15316
Molecular Weight	61,216 Da
NCBI Official Full Name	G protein-coupled receptor kinase 4 isoform beta
NCBI Official Synonym Full Names	G protein-coupled receptor kinase 4
NCBI Official Symbol	GRK4
NCBI Official Synonym Symbols	IT11; GPRK4; GRK4a; GPRK2L
NCBI Protein Information	G protein-coupled receptor kinase 4
UniProt Protein Name	G protein-coupled receptor kinase 4
UniProt Gene Name	GRK4
UniProt Synonym Gene Names	GPRK2L; GPRK4

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-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141640>