

Rabbit GRK5 Polyclonal Antibody | anti-GRK5 antibody

Anti-GRK5 Antibody

CATALOG # AAA105010	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunoprecipitation, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GRK5; Polyclonal Antibody; Anti-GRK5 Antibody; GPRK5; G protein-coupled receptor kinase 5; G protein-coupled receptor kinase GRK5; anti-GRK5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GRK5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	590
Applicable Applications for anti-GRK5 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GRK5. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GRK5 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of GRK5 expression in Hela (A), H446 (B), mouse kidney (C), mouse lung (D), rat kidney (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GRK5 antibody	Rabbit polyclonal antibody to GRK5
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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
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; FP2025; g protein-coupled receptor kinase GRK5
UniProt Protein Name	G protein-coupled receptor kinase 5
UniProt Gene Name	GRK5
UniProt Synonym Gene Names	GPRK5
UniProt Entry Name	GRK5_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://stage.aaabiotech.com/polyclonal/grk5-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/105010>