

Rabbit GRK2 Polyclonal Antibody | anti-GRK2 antibody

GRK2 Antibody

CATALOG # AAA317139	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GRK2; Polyclonal Antibody; GRK2 Antibody; ADRBK1; ARBK1; BARK; BARK1; beta-adrenergic receptor kinase 1; beta-ARK-1; G protein receptor kinase 2; G-protein coupled receptor kinase 2; kinase GRK2; anti-GRK2 antibody

PRODUCT SPECIFICATIONS

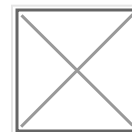
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	GRK2 Antibody detects endogenous levels of total GRK2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	689
Applicable Applications for anti-GRK2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human GRK2.
Immunogen Range	640-689
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using GRK2 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using GRK2 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148539876
NCBI GeneID	156
NCBI Accession #	NP_001610.2

NCBI GenBank Nucleotide #	NM_001619.4
UniProt Accession #	P25098 ; Q13837 ; Q6GTT3 ; B0ZBE1
Molecular Weight	79 kDa
NCBI Official Full Name	beta-adrenergic receptor kinase 1
NCBI Official Synonym Full Names	G protein-coupled receptor kinase 2
NCBI Official Symbol	GRK2
NCBI Official Synonym Symbols	BARK1; ADRBK1; BETA-ARK1
NCBI Protein Information	beta-adrenergic receptor kinase 1
UniProt Protein Name	Beta-adrenergic receptor kinase 1
UniProt Gene Name	GRK2
UniProt Synonym Gene Names	Beta-ARK-1

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/grk2-antibody-immunohistochemistry-western-blot-elisa/317139>