

Datasheet for ABIN2604667

anti-GRK2 antibody (AA 2-221) (Biotin)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	GRK2 (ADRBK1)
Binding Specificity:	AA 2-221
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRK2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein corresponding to aa2-221 of Human ADRBK1. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human GRK2
Purification:	Caprylic acid and ammonium sulfate precipitation

Target Details

Target:	GRK2 (ADRBK1)
Alternative Name:	GRK2 (ADRBK1 Products)

Target Details

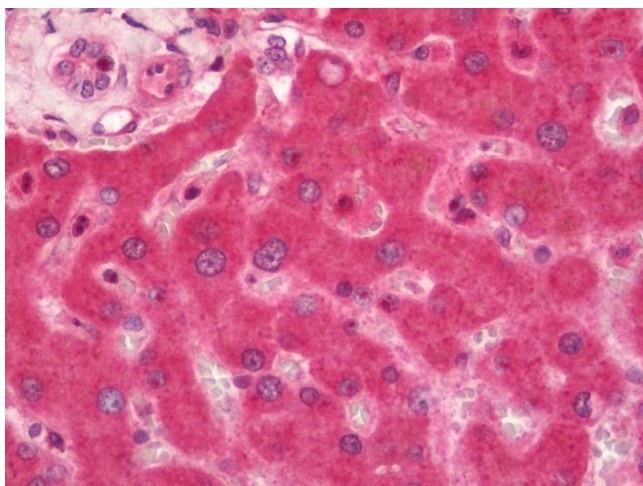
Background:	Name/Gene ID: ADRBK1
	Subfamily: GPRK
	Family: Protein Kinase
	Synonyms: ADRBK1, BARK1, Beta-ARK-1, BETA-ARK1, BARK, Betaark1, GRK2
Gene ID:	156
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Regulation of G-Protein Coupled Receptor Protein Signaling , CXCR4-mediated Signaling Events , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P, WB
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C,-80 °C
Storage Comment:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.