

Datasheet for ABIN7304072

anti-ADRBK2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ADRBK2
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADRBK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GRK3.
Specificity:	Recognizes endogenous levels of GRK3 protein.
Characteristics:	Rabbit polyclonal antibody to GRK3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ADRBK2
Alternative Name:	GRK3 (ADRBK2 Products)
Background:	BARK2, GRK3, Beta-adrenergic receptor kinase 2, Beta-ARK-2, G-protein-coupled receptor kinase 3

Target Details

Gene ID:	157, 320129, 25372
UniProt:	P35626 , Q3UYH7 , P26819
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling , Thromboxane A2 Receptor Signaling

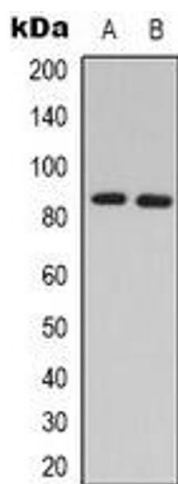
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

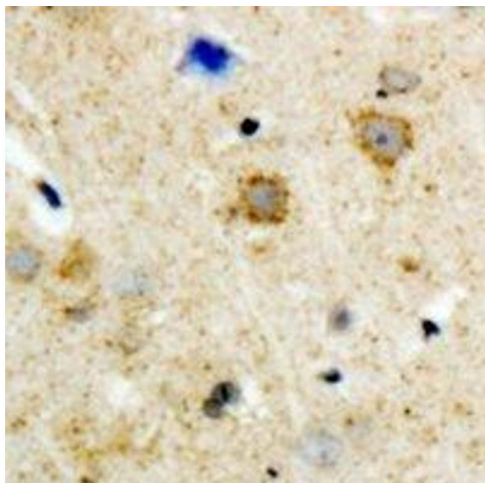
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of GRK3 expression in Hela (A), HL60 (B) whole cell lysates.



Immunohistochemistry

Image 2. Immunohistochemical analysis of GRK3 staining in human brain 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 an