

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 ( <a href="#">ADRBK2 Products</a> )
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:	<a href="#">P35626</a> , <a href="#">Q3UYH7</a> , <a href="#">P26819</a>
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Thromboxane A2 Receptor Signaling</a>

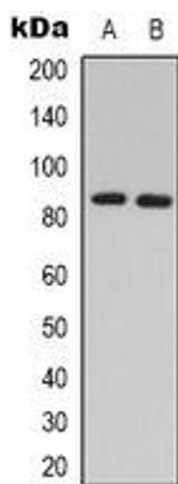
### Application Details

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

### Handling

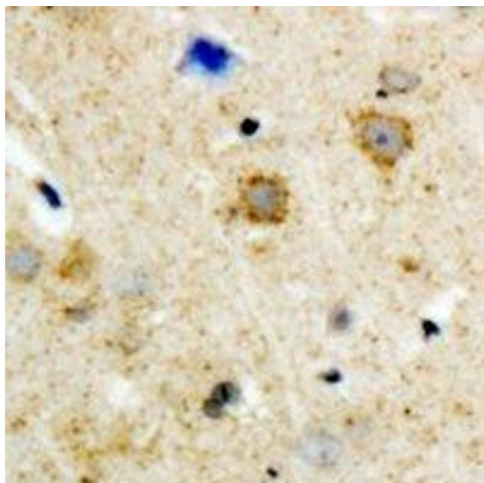
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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