

Datasheet for ABIN737391

**anti-GRK1 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	GRK1
Reactivity:	Human, Mouse, Rat, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GRK1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow,Chicken
Purification:	Purified by Protein A.

## Target Details

Target:	GRK1
Alternative Name:	GRK1 ( <a href="#">GRK1 Products</a> )
Background:	Optional[synonyms]: G-protein coupled receptor kinase 1, GRK1, GPRK1, RK, Grk1, Rhok, RHODOPSIN KINASE, RK_HUMAN.

### Target Details

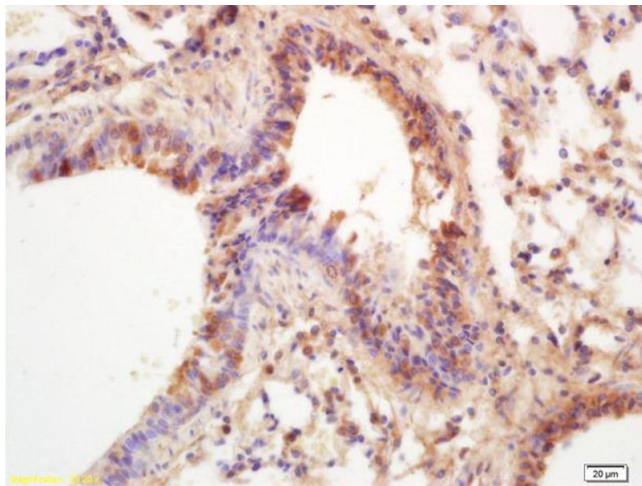
Molecular Weight:	62kDa
Gene ID:	6011
UniProt:	<a href="#">Q15835</a>
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Phototransduction</a>

### Application Details

Application Notes:	WB(1:100-500) Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

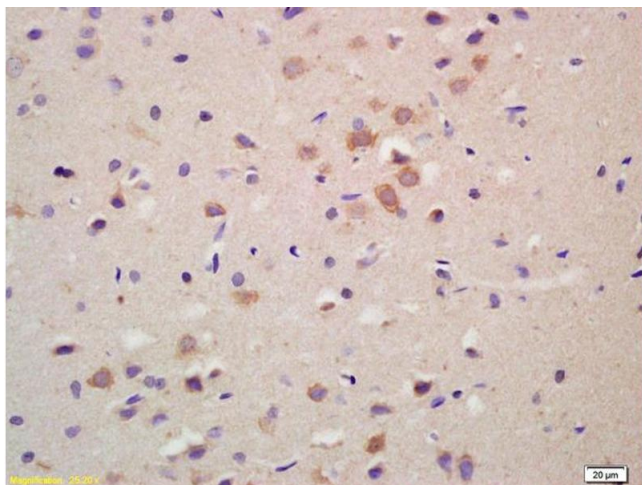
### Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



#### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded mouse lung labeled with Anti-GRK1 Polyclonal Antibody, Unconjugated (ABIN737391) at 1:200 followed by conjugation to the secondary antibody and DAB staining.



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin embedded rat brain labeled with Anti-GRK1 Polyclonal Antibody, Unconjugated (ABIN737391) at 1:200 followed by conjugation to the secondary antibody and DAB staining.