

## GRK2 (Phospho-Ser685) Polyclonal Antibody

Catalog No: #12397



Package Size: #12397-1 50ul #12397-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

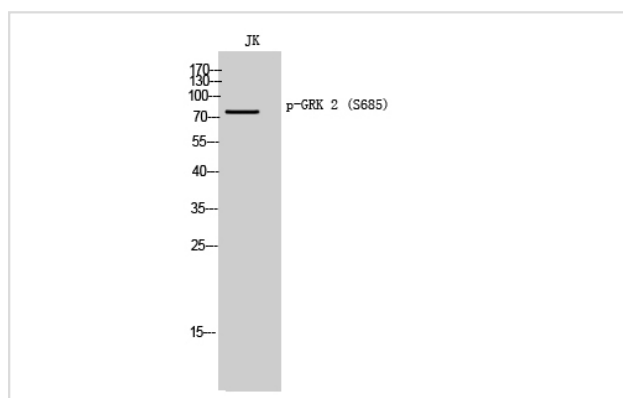
## Description

Product Name	GRK2 (Phospho-Ser685) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography
Applications	WB ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous GRK2 (Phospho Ser685) protein.
Immunogen Type	Peptide
Immunogen Description	Phospho peptide at Ser685 of GRK2
Conjugates	Unconjugated
Modification	Phospho
Other Names	ADRBK1; BARK; BARK1; GRK2; Beta-adrenergic receptor kinase 1; Beta-ARK-1
Accession No.	Swiss-Prot#: P25098NCBI Gene ID: 156
Calculated MW	80kd
Concentration	1mg/ml
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C/1 year

## Application Details

Western blotting: 1:500-2000ELISA: 1: 5000

## Images



Western Blot analysis of JK cells using Phospho-GRK 2 (S685) Polyclonal Antibody

## Published Papers

el at., Identification of a Signaling Cascade That Maintains Constitutive  $\zeta$  -Opioid Receptor Incompetence in Peripheral Sensory Neurons. In J Biol Chem on 2017 May 26 by Allison Doyle Brackley, Shayda Sarrami, et al.. PMID:28381559, , (2017)

PMID:28381559

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Brackley, Allison Doyle;Jeske, Nathaniel A et al., Paroxetine increases delta opioid responsiveness in sensory neurons., , (2022)

PMID:35882549

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.