

Datasheet for ABIN2196928
anti-GRK2 antibody (AA 468-689)



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Overview

Quantity:	100 µg
Target:	GRK2 (ADRBK1)
Binding Specificity:	AA 468-689
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This GRK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	E. coli-derived rhGRK2. (aa 468 - 689)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo Rt
Characteristics:	Adrenergic Receptor Kinase, beta 1 (bARK1, B1 AR, ARK1 beta, G-Protein Coupled Receptor Kinase 2, GPCR K2, GRK2)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	GRK2 (ADRBK1)
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Target Details

Alternative Name:	Adrenergic Receptor Kinase, beta 1 (ADRBK1 Products)
UniProt:	P25098
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:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with sterile 40-50 % glycerol, PBS.
Buffer:	Supplied as a lyophilized powder in PBS, 5 % trehalose.
Storage:	-20 °C
Storage Comment:	-20°C