

Datasheet for ABIN561109
anti-GRK5 antibody (AA 51-150)



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Overview

Quantity:	100 µg
Target:	GRK5
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GRK5 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant GRK5.
Immunogen:	GRK5 (AAH64506, 51 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RDYCSLCDKQ PIGRLLFRQF CETRPGLECY IQFLDSVAEY EVTPDEKLGE KGKEIMTKYL TPKSPVFIAQ VGQDLVSQTE EKLLQKPCKE LFSACAQSVH
Clone:	5E11
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	GRK5
Alternative Name:	GRK5 (GRK5 Products)
Background:	Full Gene Name: G protein-coupled receptor kinase 5 Synonyms: GPRK5
Gene ID:	2869
Pathways:	Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.