

Anti-GRK3 Monoclonal Antibody
Catalog # ABO14612**Specification**

Anti-GRK3 Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC
Primary Accession	P35626
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-GRK3 Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

Anti-GRK3 Monoclonal Antibody - Additional Information

Gene ID 157

Other Names

G protein-coupled receptor kinase 3 {ECO:0000312|HGNC:HGNC:290}, 2.7.11.15, GRK3 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=290)

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human GRK3 Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors.

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-GRK3 Monoclonal Antibody - Protein Information

Name GRK3 ([HGNC:290](#))

Function

Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors.

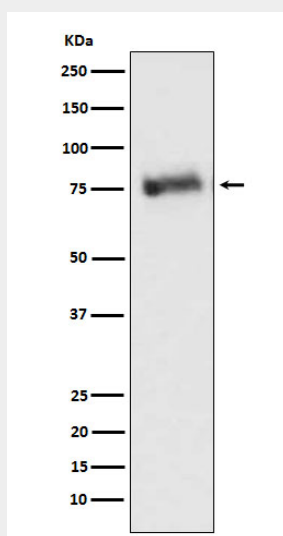
Cellular Location

Postsynapse {ECO:0000250|UniProtKB:P26819}. Presynapse {ECO:0000250|UniProtKB:P26819}

Anti-GRK3 Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GRK3 Monoclonal Antibody - Images

Western blot analysis of GRK3 expression in Ramos cell lysate.