

GRK6 Rabbit mAb
Catalog # AP76517**Specification**

GRK6 Rabbit mAb - Product Information

Application	WB
Primary Accession	P43250
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	65991

GRK6 Rabbit mAb - Additional Information**Gene ID** 2870**Other Names**
GRK6**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**GRK6 Rabbit mAb - Protein Information****Name** GRK6**Synonyms** GPRK6**Function**

Specifically phosphorylates the activated forms of G protein- coupled receptors. Such receptor phosphorylation initiates beta- arrestin-mediated receptor desensitization, internalization, and signaling events leading to their desensitization. Seems to be involved in the desensitization of D2-like dopamine receptors in striatum and chemokine receptor CXCR4 which is critical for CXCL12-induced cell chemotaxis (By similarity). Phosphorylates rhodopsin (RHO) (in vitro) and a non G-protein-coupled receptor: LRP6 during Wnt signaling (in vitro).

Cellular Location

Membrane; Lipid-anchor.

Tissue Location

Widely expressed..

GRK6 Rabbit mAb - 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](#)

GRK6 Rabbit mAb - Images

