

GRK6 Rabbit mAb

Catalog # AP76517

Product Information

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

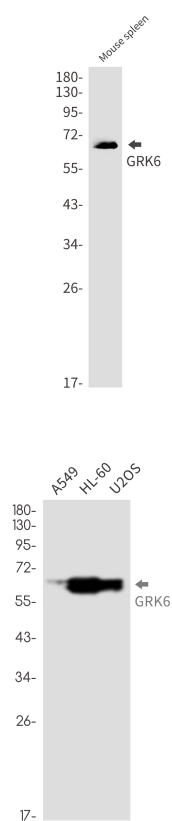
Additional Information

Gene ID	2870
Other Names	GRK6
Dilution	WB~~1/500-1/1000
Format	Liquid

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..

Images



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