Anti-DGKZ Antibody (R3S82)

Summary

Catalog No.	RHG59503
Clone ID	R3S82
Host species	Mouse
Tested applications	IHC: 1:100-1:200, IP: 1:100-1:200, WB: 1:500-1:1000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	IHC, IP, WB
Target	DAGK6, DAG kinase zeta, Diglyceride kinase zeta, DGK-zeta, Diacylglycerol kinase zeta, DGKZ
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13574
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at - 80°C long term.



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Note

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Data Image



Immunohistochemical



Immunoprecipitation

IHC-P analysis of cerebellum tissue by DGKZ antibody (RHG59503). IHC-P was performed using sections of the formalin-fixed paraffin-embedded cerebellum tissue;Result: Purkinje cells are positively stained at the cytoplasm and dendrites.

Lane 1: Mouse brain tissue lysate ; Lane 2: DGKZ immunoprecipitated from mouse brain tissue lysate by RHG59503;Lane 3: The same as Lane 2 but use IgG isotype control antibody ;Result: RHG59503 can immunoprecipitate DGKZ;

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Western blot analysis using DGKZ mouse mAb against mouse brain lysate



