

Anti-NAGK Antibody (R4C92)

Summary

Catalog No.	RHP05501
Clone ID	R4C92
Host species	Mouse
Tested applications	IHC: 1:100-1:200, IP: 1:100-1:200, WB: 1:500-1:1000
Species reactivity	Human
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	IgG2a
Applications	IHC, IP, WB
Target	NAGK, GlcNAc kinase, N-acetyl-D-glucosamine kinase, N- acetylglucosamine kinase
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9UJ70
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.



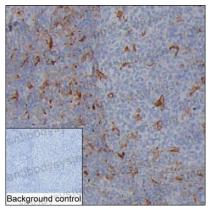
Y AntibodySystem

Recombinant Proteins & Antibodies

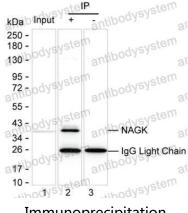
Note

For research use only.

Data Image



Immunohistochemical



Immunoprecipitation

IHC-P analysis of tonsil tissue by NAGK antibody (RHP05501). IHC-P was performed using sections of the formalin-fixed paraffin-embedded tonsil tissue:Result: Germinal center cells and nongerminal center cells are positively stained at the cytoplasm.

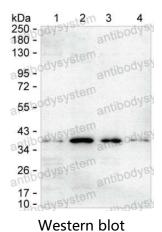
Lane 1: HeLa lysate; Lane 2: NAGK immunoprecipitated from HeLa lysate by RHP05501;Lane 3: The same as Lane 2 but use IgG isotype control antibody;Result: RHP05501 can immunoprecipitate NAGK;

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Lane 1: 15 μ g of HeLa lysate; Lane 2: 15 μ g of Jurkat lysate; Lane 3: 15 μ g of HEK-293 lysate;Lane 4: 15 μ g of A-431 lysate; Result: RHP05501 can detect NAGK by Western blotting.





