

Anti-NDUFAF1 Antibody (R4A30)

Summary

Catalog No.	RHN73704
Clone ID	R4A30
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	IgG1
Applications	IHC, IP, WB
Target	NDUFAF1, CIA30, Complex I intermediate-associated protein 30, mitochondrial, NADH dehydrogenase [ubiquinone] 1 alpha subcomplex assembly factor 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9Y375

Stability and Storage

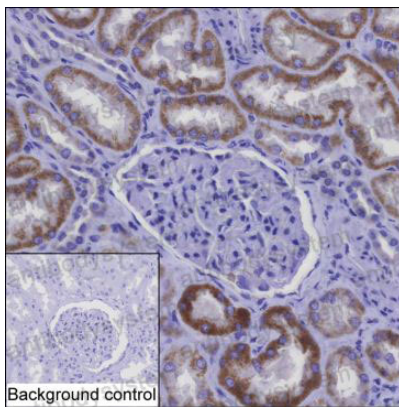
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

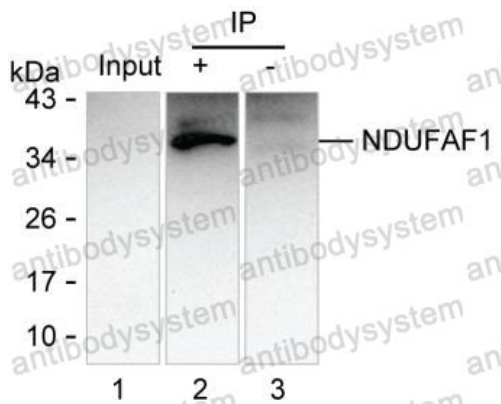
For research use only.

Data Image



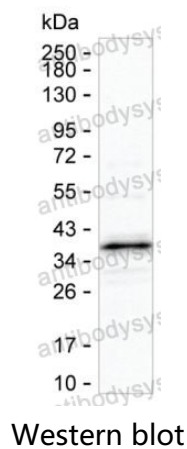
Immunohistochemical

IHC-P analysis of kidney tissue by NDUF1 antibody (RHN73704). IHC-P was performed using sections of the formalin-fixed paraffin-embedded kidney tissue; Result: Cells of tubules are positively stained at the cytoplasm.



Immunoprecipitation

Lane 1: Hep G2 lysate ; Lane 2: NDUF1 immunoprecipitated from Hep G2 lysate by RHN73704; Lane 3: The same as Lane 2 but use IgG isotype control antibody ; Result: RHN73704 can immunoprecipitate NDUF1;



Western blot analysis using NDUFAF1 mouse mAb
against Hep G2 lysate