

Anti-AK2 Antibody (R1Z02)

Summary

Catalog No.	RHF05801
Clone ID	R1Z02
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IHC, IP, WB
Target	AK2, ADK2, Adenylate kinase 2, mitochondrial, Adenylate monophosphate kinase, ATP-AMP transphosphorylase 2, AK 2, ATP:AMP phosphotransferase
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P54819

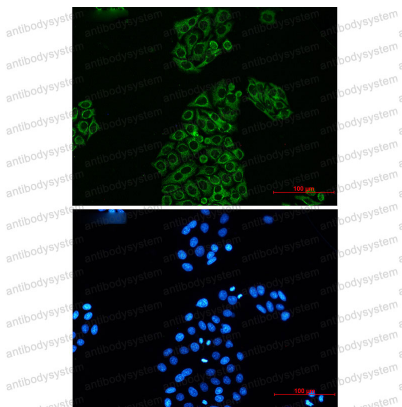
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

Note

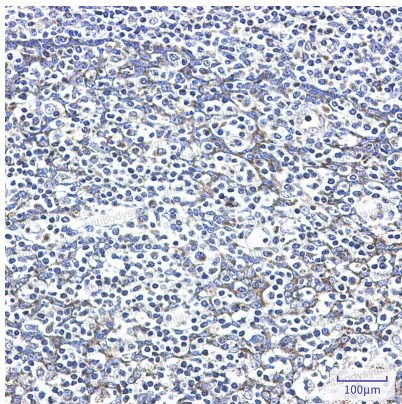
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Data Image



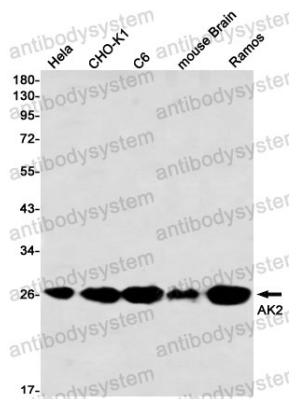
Immunofluorescence

Immunocytochemistry analysis of AK2 (green) in Hela using AK2 antibody, and DAPI (blue).



Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded Human tonsil using AK2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of AK2 in Hela, CHO-K1, C6, mouse Brain, Ramos lysates using AK2 antibody.