

Anti-AK4 Antibody (R1T22)

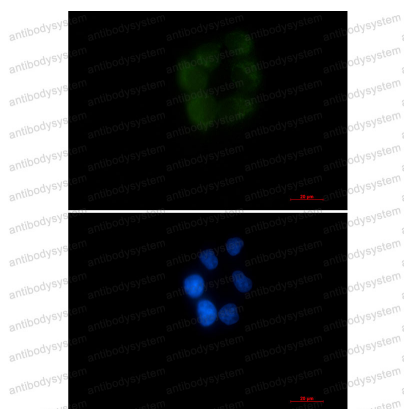
Summary

Catalog No.	RHD73001
Clone ID	R1T22
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
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	AK 4, GTP:AMP phosphotransferase AK4, Adenylate kinase 3-like, Adenylate kinase 4, mitochondrial, AK3, AK4, AK3L1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P27144
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.

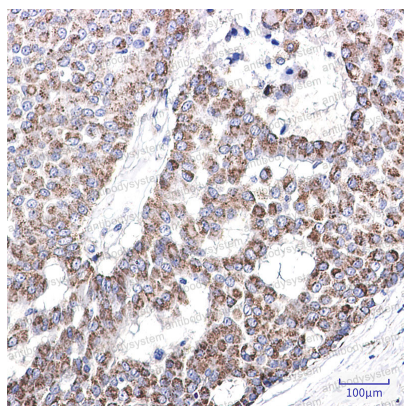
Note

For research use only.

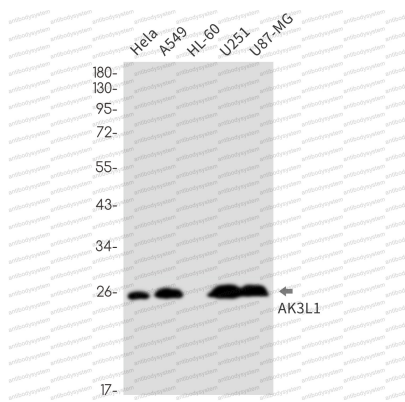
Data Image

**Immunofluorescence**

Immunocytochemistry analysis of AK3L1 (green) in Hela using AK3L1 antibody, and DAPI (blue).

**Immunohistochemical**

Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using AK3L1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of AK3L1 in Hela, A549, HL-60, U251, U87-MG lysates using AK3L1 antibody.