

Anti-ALKBH1 Antibody (R2E94)

Summary

Catalog No.	RHG63402
Clone ID	R2E94
Host species	Rabbit
Tested applications	IHC: 1:100-1:200, IP: 1:20-1:50, WB: 1:1000-1:2000
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	IHC, IP, WB
Target	ALKBH1, DNA lyase ABH1, Alpha-ketoglutarate-dependent dioxygenase ABH1, ABH, ALKBH, Nucleic acid dioxygenase ALKBH1, DNA 6mA demethylase, Alkylated DNA repair protein alkB homolog 1, ABH1, DNA N6-methyl adenine demethylase ALKBH1, mRNA N(3)-methylcytidine demethylase, DNA oxidative demethylase ALKBH1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13686

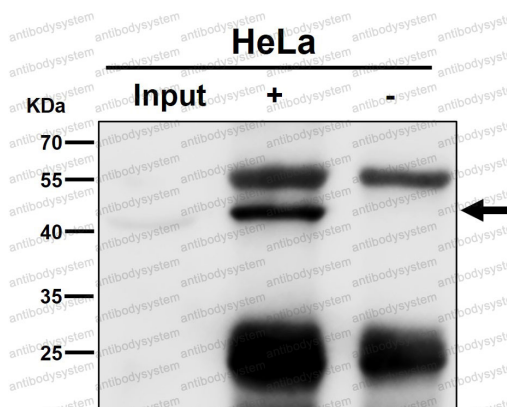
Stability and Storage

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

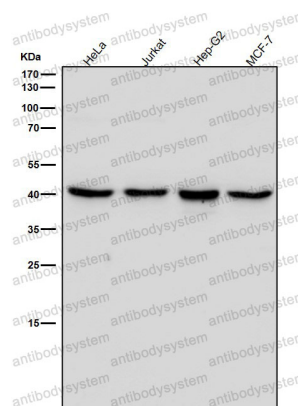
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Data Image



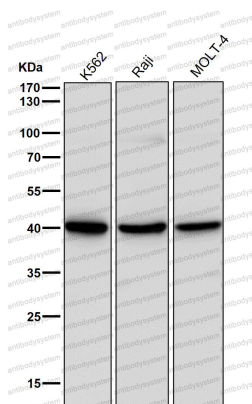
Immunoprecipitation

Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:3K dilution)



Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot

Western blot analysis of ALKBH1 expression in Jurkat cell lysate.