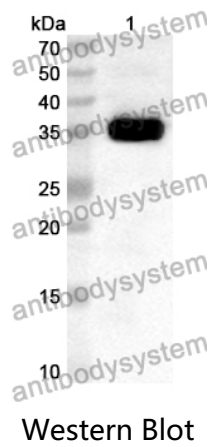


Anti-Human ALKBH4 Polyclonal Antibody

Summary

Catalog No.	PHK72501
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human ALKBH4 (Thr8-Val302).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	ALKBH4, Lysine-specific demethylase ALKBH4, DNA N6-methyl adenine demethylase ALKBH4, Alpha-ketoglutarate-dependent dioxygenase alkB homolog 4, ABH4, Alkylated DNA repair protein alkB homolog 4
Purification	Purified by antigen affinity column.
Accession	Q9NXW9
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ALKBH4 antibody (PHK72501) at 1 $\mu\text{g/ml}$.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 $\mu\text{g/mL}$.

Predict MW: 36 kDa

Observed MW: 36 kDa