

AlkB Homolog 4, Lysine Demethylase (ALKBH4) Antibody

Catalogue No.: abx027008



Probable dioxygenase that requires molecular oxygen, alpha-ketoglutarate and iron (By similarity).

Target:	AlkB Homolog 4, Lysine Demethylase (ALKBH4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 88-117 amino acids from the Central region of human ALKBH4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.

Datasheet

Version: 6.0.0
Revision date: 11 Mar 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9NXW9 ([UniProt](#), [ExPASy](#))

Gene Symbol: ALKBH4

String: [9606.ENSP00000292566](#)

Enzyme Commission Number: EC 1.14.11.-

Molecular Weight: Calculated MW: 33.8 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only