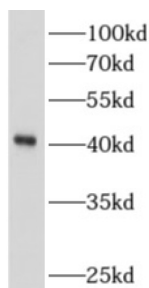
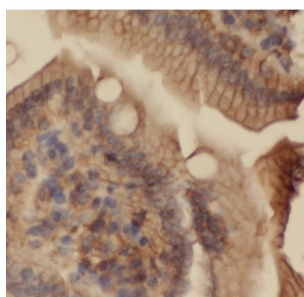


Nucleic Acid Dioxygenase ALKBH1 (ALKBH1) Antibody

Catalogue No.: abx230311



WB analysis of human placenta tissue, using ALKBH1 antibody (1/500 dilution).



IHC-P analysis of human colon tissue, using ALKBH1 Antibody (1/50 dilution).

ALKBH1 Antibody is a Rabbit Polyclonal against ALKBH1.

Target:	Nucleic Acid Dioxygenase ALKBH1 (ALKBH1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/200 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	alkB, alkylation repair homolog 1(E. coli)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 1.0.0
Revision date: 06 Sep 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q13686 (UniProt , ExPASy)
Gene Symbol:	ALKBH1
GeneID:	8846
OMIM:	605345
HGNC:	17911
KEGG:	hsa:8846
Ensembl:	ENSG00000100601
String:	9606.ENSP00000216489
Enzyme Commission Number:	EC 1.14.11.-, EC 1.14.11.33, EC 1.14.11.33
Molecular Weight:	Observed MW: 44 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.