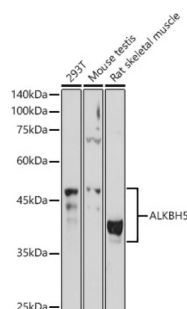
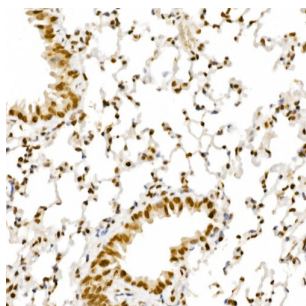


AlkB Homolog 5, RNA Demethylase (ALKBH5) Antibody

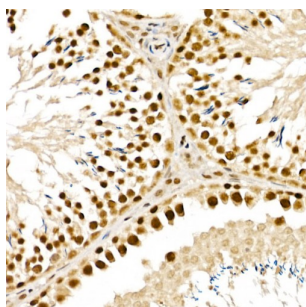
Catalogue No.: abx125516



Western blot analysis of extracts of various cell lines using ALKBH5 Antibody (1/1000 dilution).



Immunohistochemistry of paraffin-embedded mouse lung using ALKBH5 Antibody (1/100 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat testis using ALKBH5 Antibody (1/100 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

ALKBH5 Antibody is a Rabbit Polyclonal against ALKBH5.

Target:	AlkB Homolog 5, RNA Demethylase (ALKBH5)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated

Datasheet

Version: 3.0.0
Revision date: 08 Mar 2025



Immunogen:	Recombinant fusion protein corresponding to human ALKBH5
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q6P6C2 (UniProt , ExPASy)
Gene Symbol:	ALKBH5
GeneID:	54890
NCBI Accession:	NP_060228.3
KEGG:	hsa:54890
String:	9606.ENSP00000382091
Enzyme Commission Number:	EC 1.14.11.-
Molecular Weight:	Calculated MW: 43 kDa/44 kDa/52 kDa Observed MW: 40-50 kDa
Buffer:	PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	1 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.