

## ALKBH1 Rabbit mAb

Catalog No: #60064

Package Size: #60064-1 50ul #60064-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

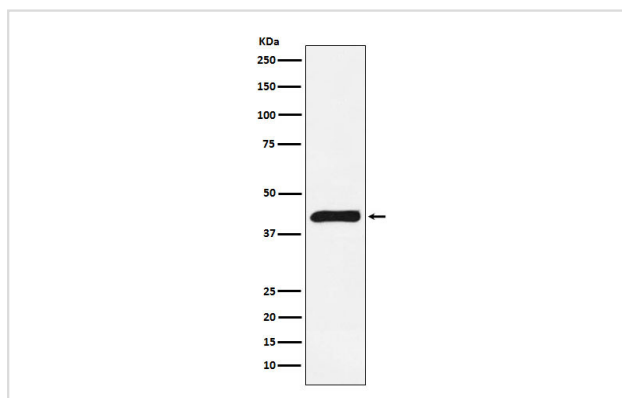
## Description

Product Name	ALKBH1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse
Specificity	ALKBH1 Antibody detects endogenous levels of total ALKBH1
Immunogen Description	A synthesized peptide derived from ALKBH1
Other Names	ABH; ABH1; alkB; ALKBH; ALKBH1; hABH;
Accession No.	Uniprot:Q13686
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Calculated MW	43kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

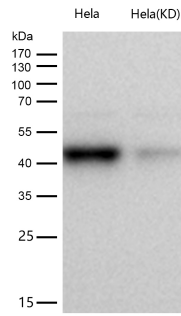
WB 1:500~1:2000 IHC 1:50~1:200

## Images



Western blot analysis of ALKBH1 expression in Jurkat cell lysate.

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



## Product Description

Dioxygenase that repairs alkylated single-stranded DNA and RNA containing 3-methylcytosine by oxidative demethylation. Requires molecular oxygen, alpha-ketoglutarate and iron.

## Background

Dioxygenase that repairs alkylated single-stranded DNA and RNA containing 3-methylcytosine by oxidative demethylation. Requires molecular oxygen, alpha-ketoglutarate and iron.

Note: This product is for in vitro research use only