

ALKBH1 Rabbit mAb

Catalog No: #60033

Package Size: #60033-1 50ul #60033-2 100ul

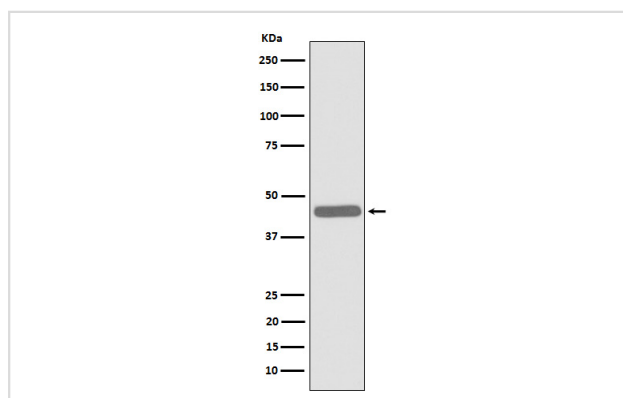
Description

Product Name	ALKBH1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human
Specificity	ALKBH1 Antibody detects endogenous levels of total ALKBH1
Immunogen Description	A synthesized peptide derived from human ALKBH1
Other Names	ABH; ABH1; alkB; ALKBH; ALKBH1; hABH;
Accession No.	Uniprot:Q13686
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 IP 1:50

Images



Western blot analysis of ALKBH1 expression in Jurkat cell lysate.

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 and is not intended for use in humans or animals.