

ALKBH1 Antibody

Rabbit mAb

Catalog # AP92672

Product Information

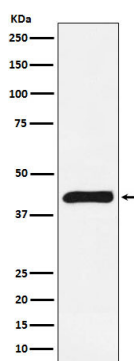
Application	WB, IHC
Primary Accession	Q13686
Reactivity	Human, Mouse
Clonality	Monoclonal
Other Names	ABH; ABH1; alkB; ALKBH; ALKBH1; hABH;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	43 KDa

Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from ALKBH1
Description	Dioxygenase that repairs alkylated single-stranded DNA and RNA containing 3-methylcytosine by oxidative demethylation. Requires molecular oxygen, alpha-ketoglutarate and iron.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of ALKBH1 expression in Jurkat cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.