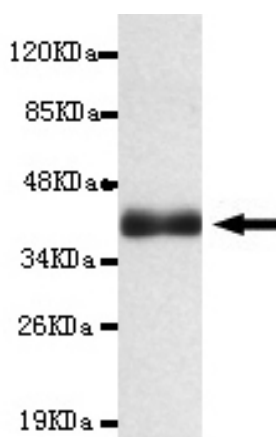




ALKBH2 Antibody

E220107

Catalog Number	E220107-1, E220107-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to ALKBH2
GeneBank ID	NM_001145375.1
Immunogen	Recombinant fragment of human ALKBH2 (C-terminus).
Reacts with	Human
Tested applications	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Nucleoplasm
Relevance	The Escherichia coli AlkB protein protects against the cytotoxicity of methylating agents by repair of the specific DNA lesions generated in single-stranded DNA. ALKBH2 and ALKBH3 (MIM 610603) are E. coli AlkB homologs that catalyze the removal of 1-methyladenine and 3-methylcytosine
Purity	Protein G-Sepharose affinity purified
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



ALKBH2 (C-terminus) antibody (E220107) at 1/2000 dilution interacts with recombinant ALKBH2 protein with a DsbA tag. Predicted band size: 40KDa. Observed band size: 40KDa.

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