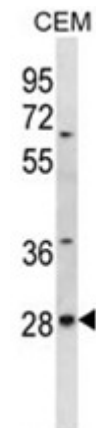


AP50150PU-N**Polyclonal Antibody to ALKBH4 (Center) - Aff - Purified**

Alternate names:	ABH4, Probable alpha-ketoglutarate-dependent dioxygenase ABH4
Quantity:	0.4 ml
Concentration:	lot specific
Uniprot ID:	Q9NXW9
NCBI:	NP_060091
GeneID:	54784
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 95-125 amino acids from the Central region of human ALKBH4
Format:	State: Liquid purified Ig fraction Purification: Affinity chromatography on Protein A Buffer System: PBS containing 0.09% (W/V) sodium azide as preservative
Applications:	ELISA: 1/1000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to ALKBH4.
Species Reactivity:	Tested: Human and Mouse.
Add. Information:	Molecular Weight: 33838 Da
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Tsujikawa, K., et al. J. Cell. Mol. Med. 11(5):1105-1116(2007) 2. Lamesch, P., et al. Genomics 89(3):307-315(2007)
Pictures:	ALKBH4 Antibody (Center) (Cat. #AP50150PU-N) western blot analysis in CEM cell line lysates (35µg/lane). This demonstrates the ALKBH4 antibody detected the ALKBH4 protein (arrow).



ALKBH4 Antibody (Center) (Cat. #AP50150PU-N) western blot analysis in mouse stomach tissue lysates (35µg/lane). This demonstrates the ALKBH4 antibody detected the ALKBH4 protein (arrow).

