

Datasheet for ABIN656701
anti-ALKBH4 antibody (AA 88-117)



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2 Images

Overview

Quantity:	400 µL
Target:	ALKBH4
Binding Specificity:	AA 88-117
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALKBH4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ALKBH4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-117 amino acids from the Central region of human ALKBH4.
Clone:	RB28050
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ALKBH4
Alternative Name:	ALKBH4 (ALKBH4 Products)
Background:	Probable dioxygenase that requires molecular oxygen, alpha-ketoglutarate and iron (By

Target Details

similarity).

Molecular Weight: 33838

Gene ID: 54784

NCBI Accession: [NP_060091](#)

UniProt: [Q9NXW9](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

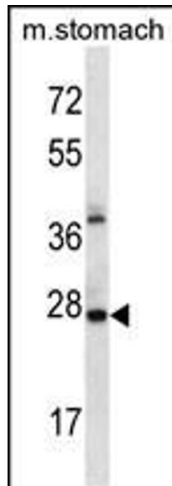
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

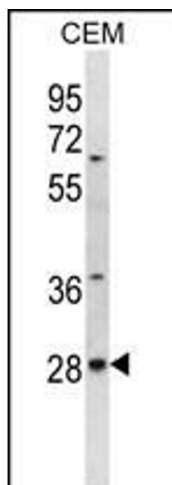
Storage Comment: ALKBH4 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. ALKBH4 Antibody (Center) (ABIN656701 and ABIN2845934) western blot analysis in mouse stomach tissue lysates (35 µg/lane). This demonstrates the ALKBH4 antibody detected the ALKBH4 protein (arrow).



Western Blotting

Image 2. ALKBH4 Antibody (Center) (ABIN656701 and ABIN2845934) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the ALKBH4 antibody detected the ALKBH4 protein (arrow).