

A12593

Leader in Biomolecular Solutions for Life Science



ALKBH4 Rabbit pAb

Catalog No.: A12593

Basic Information

Observed MW

Refer to figures

Calculated MW

34kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables 2-oxoglutarate-dependent dioxygenase activity and actin binding activity. Involved in actomyosin structure organization; cleavage furrow ingression; and protein demethylation. Located in contractile ring and midbody.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:100

Immunogen Information

Gene ID

54784

Swiss Prot

Q9NXW9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-302 of human ALKBH4 (NP_060091.1).

Synonyms

ABH4; ALKBH4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

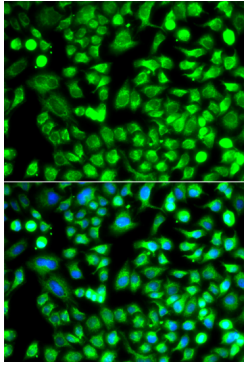
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of A549 cells using ALKBH4 antibody (A12593). Blue: DAPI for nuclear staining.