

A10476

Leader in Biomolecular Solutions for Life Science



JMJD8 Rabbit pAb

Catalog No.: A10476

Basic Information

Observed MW

37kDa

Calculated MW

30kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Involved in several processes, including positive regulation of I-kappaB kinase/NF-kappaB signaling; positive regulation of sprouting angiogenesis; and regulation of glycolytic process. Located in endoplasmic reticulum lumen and nucleus.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

339123

Swiss Prot

Q96S16

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human JMJD8 (NP_001005920.2).

Synonyms

PP14397; C16orf20; JMJD8

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

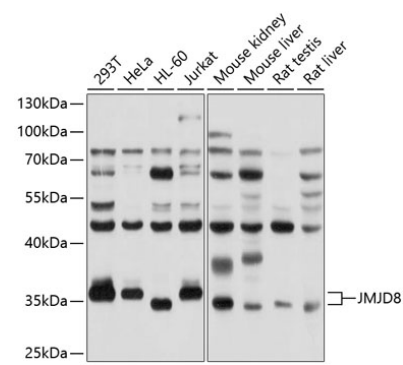
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of extracts of various cell lines, using JMJD8 antibody (A10476) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3s.