Leader in Biomolecular Solutions for Life Science

JMJD6 Rabbit pAb

Catalog No.: A5840 1 Publications



Basic Information

Observed MW

46kDa/49kDa

Calculated MW

46kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,IF/ICC,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a nuclear protein with a JmjC domain. JmjC domain-containing proteins are predicted to function as protein hydroxylases or histone demethylases. This protein was first identified as a putative phosphatidylserine receptor involved in phagocytosis of apoptotic cells; however, subsequent studies have indicated that it does not directly function in the clearance of apoptotic cells, and questioned whether it is a true phosphatidylserine receptor. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

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

Immunogen Information

Gene ID	Swiss Prot
23210	Q6NYC1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human JMJD6 (NP_055982.2).

Synonyms

PSR; PTDSR; PTDSR1; JMJD6

Contact

www.abclonal.com

Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.