

Anti-JMJD6 antibody

Cat. No.	ml222562
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-JMJD6 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Fusion protein of human JMJD6
Reactivity	Human, Mouse, Rat
Content	0.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	JMJD6
Full name	jumonji domain containing 6

Synonyms PSR; PTDSR; PTDSR1

Swissprot Q6NYC1

Target 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.

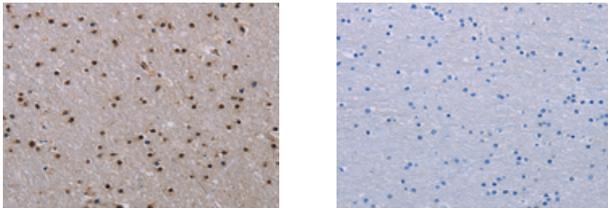
Applications

Immunohistochemistry

Predicted cell location: Nucleus

Positive control: Human brain

Recommended dilution: 50-200



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml222562(JMJD6 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: $\times 200$)

Western blotting

Predicted band size:46 kDa

Positive control:Mouse liver tissue

Recommended dilution: 500-2000

订购热线: 4008-898-798

Gel: 8%SDS-PAGE

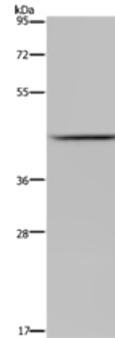
Lysate: 40 μ g

Lane: Mouse liver tissue

Primary antibody: ml222562(JMJD6 Antibody) at dilution 1/800

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 2000-5000

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