

JMJD6 Polyclonal Antibody

Catalog No. E-AB-70209

Note: Centrifuge before opening to ensure complete recovery of vial contents.

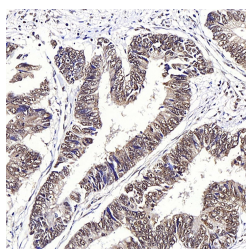
Description

Reactivity	Human,Mouse,Rat
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse JMJD6
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

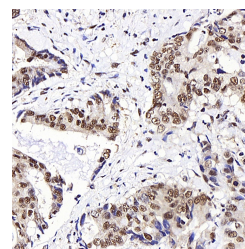
Applications Recommended Dilution

IHC 1:500-1:2000

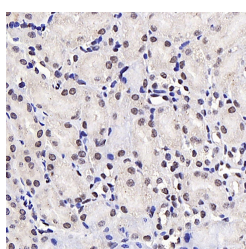
Data



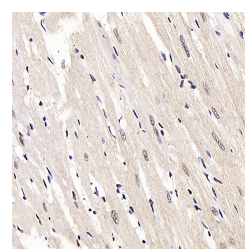
Immunohistochemistry analysis of paraffin-embedded human colon cancer using JMJD6 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded human stomach cancer using JMJD6 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using JMJD6 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded rat heart using JMJD6 Polyclonal Antibody at dilution of 1:1000.

Preparation & Storage

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

Background

This gene encodes a nuclear protein with a JmjC domain. JmjC domain-containing proteins are predicted to function as

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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.