

## **Product datasheet for TA306837**

## PP14397 (JMJD8) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1 ug/mL, ICC: 2.5 ug/mL, IF: 20 ug/mL

Human, Mouse, Rat Reactivity:

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: JMJD8 antibody was raised against an 18 amino acid peptide from near the carboxy terminus

of human JMJD8.

Formulation: PBS containing 0.02% sodium azide.

**Purification:** Affinity chromatography purified via peptide column

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: jumonji domain containing 8

Database Link: NP 001005920

Entrez Gene 72106 MouseEntrez Gene 360498 RatEntrez Gene 339123 Human

Q96S16

Background: The jumonji domain-containing protein (JMJD) family is defined by the presence of the JmjC

domain that is observed in several diverse species. While several JMJD proteins have been

identified as being involved in chromatin regulation, histone demethylation and

development, the function of JMJD8 has not been identified.

C16orf20; PP14397 Synonyms:



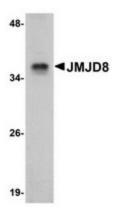
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

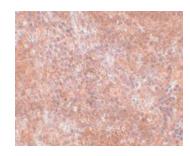
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



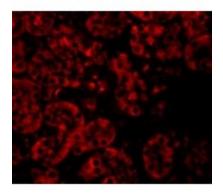
## **Product images:**



Western blot analysis of JMJD8 in rat kidney tissue lysate with JMJD8 antibody at 1ug/ml.



Immunohistochemistry of JMJD8 in mouse spleen tissue with JMJD8 antibody at 2.5 ug/ml.



Immunofluorescence of JMJD8 in Mouse Kidney cells with JMJD8 antibody at 20 ug/mL.