

Product datasheet

Anti-JMJD4 antibody ab86591

1 Image

Overview

Product name	Anti-JMJD4 antibody
Description	Rabbit polyclonal to JMJD4
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 2-51 (RAGPEPQALV GQKRGALRLL VPRLVLTVSA PAEVRRRVLR PVLSWMDRET) of human JMJD4 (NP_075383). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	293T cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 2% Sucrose
Purity	Immunogen affinity purified
Purification notes	Purified by peptide affinity chromatography method.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab86591** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

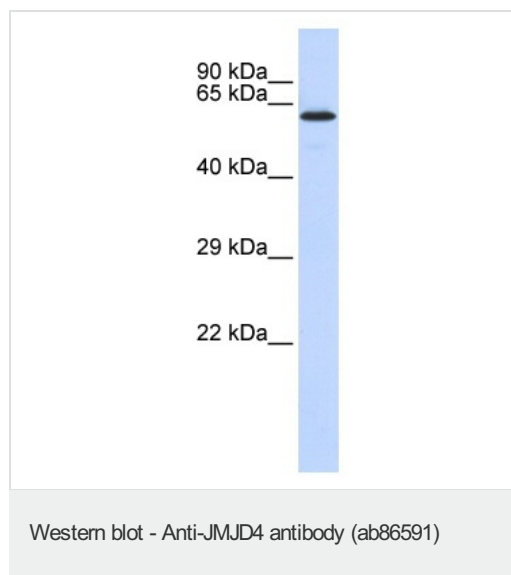
Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 53 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Sequence similarities

Contains 1 JmjC domain.

Images



Anti-JMJD4 antibody (ab86591) at 1 μ g/ml + 293T cell lysate at 10 μ g

Secondary

HRP-conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 53 kDa

Gel concentration 12%

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors