

Product datasheet

Anti-JMJD1A antibody ab106456

[1 References](#) [3 Images](#)

Overview

Product name	Anti-JMJD1A antibody
Description	Rabbit polyclonal to JMJD1A
Host species	Rabbit
Specificity	ab106456 does not cross-react with JMJD1B or JMJD1C.
Tested applications	Suitable for: ICC/IF, WB, IHC-P
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	Synthetic peptide corresponding to Human JMJD1A (N terminal). Database link: Q9Y4C1
Positive control	Mouse liver tissue lysate; Rat liver tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (stable for up to 12 months).
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: PBS
Purity	Immunogen affinity purified
Purification notes	ab106456 is purified by affinity chromatography via a peptide column.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab106456** 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
ICC/IF		Use a concentration of 20 µg/ml.

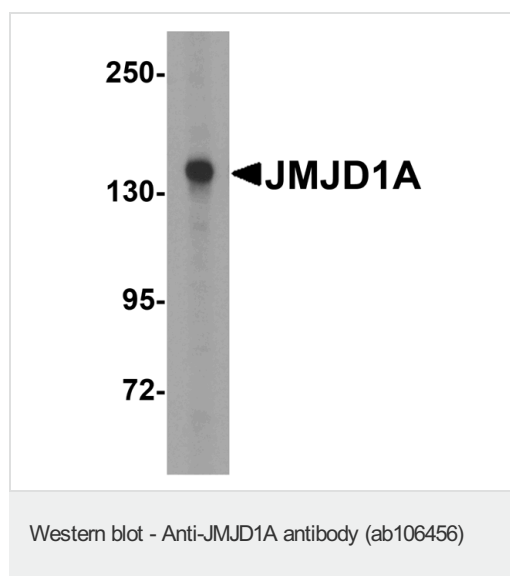
Application	Abreviews	Notes
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 147 kDa.
IHC-P		Use a concentration of 5 µg/ml.

Target

Relevance This gene encodes a zinc finger protein that contains a jumonji domain and may play a role in hormone-dependent transcriptional activation. Alternative splicing results in multiple transcript variants.

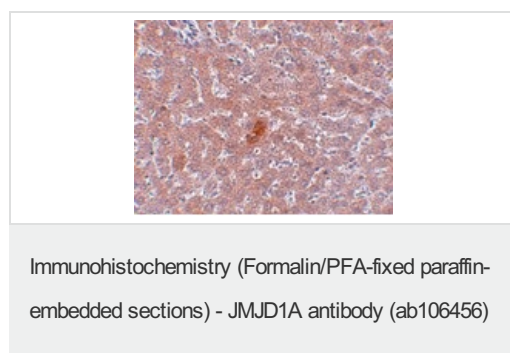
Cellular localization Cytoplasmic and Nuclear

Images

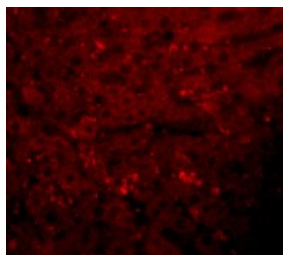


Anti-JMJD1A antibody (ab106456) at 1 µg/ml
+ HepG2 (human liver hepatocellular carcinoma cell line) cell lysate

Predicted band size: 147 kDa



ab106456, at 5 µg/ml staining JMJD1A in Rat liver tissue by Immunohistochemistry, Paraffin-embedded tissue.



Immunofluorescence of JMJD1A in Rat Liver cells using ab106456 at 20 ug/ml.

Immunocytochemistry/ Immunofluorescence-Anti-JMJD1A antibody(ab106456)

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