

Rabbit anti-Human JMJD1C Polyclonal Antibody | anti-JMJD1C antibody

JMJD1C Antibody

CATALOG # AAA231963	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

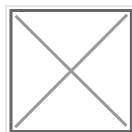
PRODUCT SYNONYMS

JMJD1C; Polyclonal Antibody; JMJD1C Antibody; Probable JmjC domain-containing histone demethylation protein 2C; Jumonji domain-containing protein 1C; Thyroid receptor-interacting protein 8; TR-interacting protein 8; TRIP-8; JHDM2C; KIAA1380; TRIP8; anti-JMJD1C antibody

PRODUCT SPECIFICATIONS

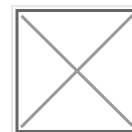
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	2358
Applicable Applications for anti-JMJD1C antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Probable JmjC domain-containing histone demethylation protein 2C protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-83420 / sc-83421
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA231963 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231963 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-JMJD1C antibody	Probable histone demethylase that specifically demethylates 'Lys-9' of histone H3, thereby playing a central role in histone code. Demethylation of Lys residue generates formaldehyde and succinate. May be involved in hormone-dependent transcriptional activation, by participating in recruitment to androgen-receptor target genes (By similarity).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	545479072
NCBI GeneID	221037
NCBI Accession #	NP_001269877.1
NCBI GenBank Nucleotide #	NM_001282948.1
UniProt Accession #	Q15652; Q5SQZ8; Q5SQZ9; Q5SR00; Q7Z3E7; Q8N3U0; Q96KB9; Q9P2G7; A0T124
Molecular Weight	263,157 Da
NCBI Official Full Name	probable JmjC domain-containing histone demethylation protein 2C isoform c
NCBI Official Synonym Full Names	jumonji domain containing 1C
NCBI Official Symbol	JMJD1C
NCBI Official Synonym Symbols	TRIP8; TRIP-8
NCBI Protein Information	probable JmjC domain-containing histone demethylation protein 2C
UniProt Protein Name	Probable JmjC domain-containing histone demethylation protein 2C
UniProt Gene Name	JMJD1C
UniProt Synonym Gene Names	JHDM2C; KIAA1380; TRIP8; TR-interacting protein 8; TRIP-8
UniProt Entry Name	JHD2C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/jmjd1c-antibody-immunohistochemistry-elisa/231963>