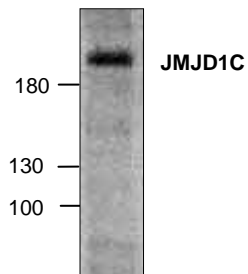


JMJD1C Polyclonal Antibody

CATALOG NO:	3439-30T 30 µg (Trial size) 3439-100 100 µg
ALTERNATE NAMES:	JmjC domain-containing histone demethylation protein 2C, jumonji domain-containing protein 1C, thyroid receptor-interacting protein 8, TRIP-8, TRIP8, JHDM2C, FLJ14374, RP11-10C13.2, DKFZp761F0118, KIAA1380
CONCENTRATION:	0.5 mg/ml
IMMUNOGEN:	Synthetic peptide surrounding amino acid 1003 of humanJMJD1C
INTERNAL ID:	BV-J90
HOST:	Rabbit
SPECIES REACTIVITY:	Human
PURIFICATION:	Affinity purified rabbit IgG
FORMULATION:	Supplied in PBS pH 7.2, 0.01% BSA, 0.03% ProClin® and 50% glycerol.
STORAGE CONDITIONS:	Store at -20° C. For long term storage, aliquot and freeze at -70° C. Avoid repeated freeze/thaw cycles.
DESCRIPTION:	JMJD1C is a member of the jumonji (jmi) domain containing gene family of histone demethylases that plays a role in chromatin regulation and influences transcriptional activation and suppression. Some recently characterized members of the jmi family include JARID1A/RBP2, JARID1C, JMJD1A, JMJD1B, JMJD1C, JMJD2A, JMJD2C and JMJD2D. JMJD1C has been identified as a nuclear-receptor coactivator and is a candidate gene for autism
APPLICATION:	Western blot: 1-4 µg/ml Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot analysis of JMJD1C in Jurkat cell lysate using JMJD1C polyclonal antibody

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
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- Live/Dead Cell Staining Kit

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Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies