

JMJD1C Antibody (C-Term)

Catalog_no :	AB3608
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This JMJD1C antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2019-2051 amino acids from human JMJD1C.
Dilution :	WB,1:1000;
Other_name :	Probable JmjC domain-containing histone demethylation protein 2C, 1.14.11.-, Jumonji domain-containing protein 1C, Thyroid receptor-interacting protein 8, TR-interacting protein 8, TRIP-8, JMJD1C, JHDM2C, KIAA1380, TRIP8
Isotype :	Rabbit Ig
Background :	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).
reference :	Wolf S.S.,et al.Arch. Biochem. Biophys. 460:56-66(2007). Bechtel S.,et al.BMC Genomics 8:399-399(2007). Deloukas P.,et al.Nature 429:375-381(2004). Ota T.,et al.Nat. Genet. 36:40-45(2004). Nagase T.,et al.DNA Res. 7:65-73(2000).