



Human KDM8 blocking peptide (CDBP1649)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-JMJD5 antibody
Antigen Description	This gene likely encodes a histone lysine demethylase. Studies of a similar protein in mouse indicate a potential role for this protein as a tumor suppressor. Alternatively spliced transcript variants have been described.[provided by RefSeq, Feb 2009]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	KDM8 lysine (K)-specific demethylase 8 [Homo sapiens (human)]
Official Symbol	KDM8
Synonyms	KDM8; lysine (K)-specific demethylase 8; JMJD5; lysine-specific demethylase 8; jumonji domain containing 5; jmjC domain-containing protein 5; jumonji domain-containing protein 5;

Entrez Gene ID	79831
mRNA Refseq	NM_001145348.1
Protein Refseq	NP_001138820.1
UniProt ID	Q8N371
Chromosome Location	16p12.1
Function	chromatin binding; histone demethylase activity (H3-K36 specific); metal ion binding;
