



# Human JMJD7 blocking peptide (CDBP1650)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-JMJD7 antibody
<b>Antigen Description</b>	This gene encodes a highly conserved protein with a JmjC domain, which are part of the cupin metalloenzyme superfamily. JmjC proteins may function as 2-oxoglutarate-Fe(II)-dependent dioxygenases. Most tissues also express read-through transcripts from this gene into the downstream phospholipase A2, group IVB (cytosolic) gene, some of which may encode fusion proteins combining the N-terminus of this protein with the phospholipase A2, group IVB protein. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">JMJD7 jumonji domain containing 7 [ Homo sapiens ]</a>
<b>Official Symbol</b>	JMJD7

<b>Synonyms</b>	JMJD7; jumonji domain containing 7; jmjC domain-containing protein 7; jumonji domain-containing protein 7; FLJ20543; FLJ20656; FLJ20807; FLJ77014; FLJ78330;
<b>Entrez Gene ID</b>	<a href="#">100137047</a>
<b>mRNA Refseq</b>	<a href="#">NM_001114632</a>
<b>Protein Refseq</b>	<a href="#">NP_001108104</a>
<b>UniProt ID</b>	P0C870
<b>Chromosome Location</b>	15q15.1