



Human JARID2 blocking peptide (CDBP1643)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-JARID2 antibody
Antigen Description	This gene encodes a Jumonji- and AT-rich interaction domain (ARID)-domain-containing protein. The encoded protein is a DNA-binding protein that functions as a transcriptional repressor. This protein interacts with the Polycomb repressive complex 2 (PRC2) which plays an essential role in regulating gene expression during embryonic development. This protein facilitates the recruitment of the PRC2 complex to target genes. Alternate splicing results in multiple transcript variants. Mutations in this gene are associated with chronic myeloid malignancies. [provided by RefSeq, May 2012]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name [JARID2 jumonji. AT rich interactive domain 2 \[Homo sapiens \]](#)

Official Symbol	JARID2
Synonyms	JARID2; jumonji, AT rich interactive domain 2; JMJ, jumonji (mouse) homolog , Jumonji, AT rich interactive domain 2; protein Jumonji; jumonji homolog; jumonji-like protein; jumonji/ARID domain-containing protein 2; JMJ;
Entrez Gene ID	3720
mRNA Refseq	NM_004973
Protein Refseq	NP_004964
UniProt ID	Q92833
Chromosome Location	6p24-p23
Function	DNA binding; chromatin binding; NOT histone demethylase activity;