



Human CBX2 blocking peptide (CDBP0709)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CBX2 antibody
Antigen Description	This gene encodes a component of the polycomb multiprotein complex, which is required to maintain the transcriptionally repressive state of many genes throughout development via chromatin remodeling and modification of histones. Disruption of this gene in mice results in male-to-female gonadal sex reversal. Mutations in this gene are also associated with gonadal dysgenesis in humans. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
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	CBX2 chromobox homolog 2 (Pc class homolog, Drosophila) [Homo sapiens]
Official Symbol	CBX2
Synonyms	CBX2; chromobox homolog 2 (Pc class homolog, Drosophila); CDCA6, cell division cycle associated 6 , chromobox homolog 2 (Drosophila Pc class); MGC10561; Pc class homolog

(Drosophila); M33; CDCA6;

Entrez Gene ID	876
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UniProt ID	Q14781
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Chromosome Location	17q25.3
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