



Human FBXO43 blocking peptide (CDBP1118)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-EMI2 antibody
Antigen Description	Members of the F-box protein family, such as FBXO43, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).
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	FBXO43 F-box protein 43 [Homo sapiens]
Official Symbol	FBXO43
Synonyms	FBXO43; F-box protein 43; F-box only protein 43; Fbx43; early mitotic inhibitor 2; endogenous meiotic inhibitor 2; EMI2; ERP1; FBX43;
Entrez Gene ID	286151

mRNA Refseq	NM_001029860
Protein Refseq	NP_001025031
UniProt ID	Q4G163
Chromosome Location	8q22.3
Pathway	Oocyte meiosis, organism-specific biosystem; Oocyte meiosis, conserved biosystem;
Function	metal ion binding; zinc ion binding;