



Human EBF1 blocking peptide (CDBP1089)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-EBF1/COE1 antibody
Antigen Description	EBF1 (early B-cell factor 1) is a protein-coding gene. Diseases associated with EBF1 include interleukin-7 receptor alpha deficiency, and plasmacytoma, and among its related super-pathways are Axon guidance. GO annotations related to this gene include protein dimerization activity and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is EBF3.
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	EBF1 early B-cell factor 1 [Homo sapiens]
Official Symbol	EBF1
Synonyms	EBF1; early B-cell factor 1; early B cell factor , EBF; transcription factor COE1; OLF1; OE-1; olfactory neuronal transcription factor 1; Collier, Olf and EBF transcription factor 1; EBF; COE1; O/E-1; FLJ39389; FLJ41763;

Entrez Gene ID	1879
mRNA Refseq	NM_024007
Protein Refseq	NP_076870
UniProt ID	Q9UH73
Chromosome Location	5q34
Pathway	Adipogenesis, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Transcriptional Regulation of White Adipocyte Differentiation, organism-specific biosystem;
Function	C2H2 zinc finger domain binding; DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity;