



Human JUNB blocking peptide (CDBP1659)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-JUNB antibody
Antigen Description	JUNB (jun B proto-oncogene) is a protein-coding gene. Diseases associated with JUNB include cascade stomach, and anaplastic large cell lymphoma, and among its related super-pathways are Mucin expression in CF via IL-6, IL-17 signaling pathways and G-protein signaling Ras family GTPases in kinase cascades (scheme). GO annotations related to this gene include transcription corepressor activity and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is JUND.
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	JUNB jun B proto-oncogene [Homo sapiens]
Official Symbol	JUNB
Synonyms	JUNB; jun B proto-oncogene; transcription factor jun-B; activator protein 1; AP-1;
Entrez Gene ID	3726

mRNA Refseq	NM_002229
Protein Refseq	NP_002220
UniProt ID	P17275
Chromosome Location	19p13.13
Pathway	ATF-2 transcription factor network, organism-specific biosystem; Calcineurin-regulated NFAT-dependent transcription in lymphocytes, organism-specific biosystem; Calcium signaling in the CD4+ TCR pathway, organism-specific biosystem; Downstream signaling in naive CD8+ T cells, organism-specific biosystem; IL6-mediated signaling events, organism-specific biosystem; Osteoclast differentiation, organism-specific biosystem; Osteoclast differentiation, conserved biosystem;
Function	DNA binding; double-stranded DNA binding; protein binding; protein dimerization activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription coactivator activity; transcription corepressor activity;