



Human SOX3 blocking peptide (CDBP2783)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SOX3 antibody
Antigen Description	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. Mutations in this gene have been associated with X-linked mental retardation with growth hormone deficiency. [provided by RefSeq, Jul 2008]
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	SOX3 SRY (sex determining region Y)-box 3 [Homo sapiens]
Official Symbol	SOX3
Synonyms	SOX3; SRY (sex determining region Y)-box 3; panhypopituitarism , PHP; transcription factor SOX-3; PHP; GHDX; MRGH; PHPX; SOXB;
Entrez Gene ID	6658

mRNA Refseq	NM_005634
Protein Refseq	NP_005625
UniProt ID	P41225
Chromosome Location	Xq27
Function	DNA binding; RNA polymerase II core promoter sequence-specific DNA binding; RNA polymerase II transcription corepressor activity;