



Human OLIG1 blocking peptide (CDBP2119)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-OLIG1 (internal region) antibody
Antigen Description	OLIG1 (oligodendrocyte transcription factor 1) is a protein-coding gene. Diseases associated with OLIG1 include cerebral lymphoma, and anaplastic astrocytoma. GO annotations related to this gene include protein dimerization activity and DNA binding. An important paralog of this gene is BHLHE22.
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	OLIG1 oligodendrocyte transcription factor 1 [Homo sapiens]
Official Symbol	OLIG1
Synonyms	OLIG1; oligodendrocyte transcription factor 1; basic domain; helix loop helix protein; class B; 6; BHLHB6; bHLHe21; oligodendrocyte lineage transcription factor 1; oligodendrocyte specific bHLH transcription factor 1; oligo1; class B basic helix-loop-helix protein 6; class E basic helix-loop-helix protein 21; basic domain, helix-loop-helix protein, class B, 6; oligodendrocyte-specific

bHLH transcription factor 1; BHLHE21;

Entrez Gene ID	116448
mRNA Refseq	NM_138983
Protein Refseq	NP_620450
UniProt ID	Q8TAK6
Chromosome Location	21q22.11
Function	DNA binding;