



LHX6 peptide (DAG-P0028)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of a large protein family that contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein may function as a transcriptional regulator and may be involved in the control of differentiation and development of neural and lymphoid cells. Two alternatively spliced transcript variants encoding distinct isoforms have been described for this gene. Alternatively spliced transcript variants have been identified, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Sequence Similarities	Contains 1 homeobox DNA-binding domain.Contains 2 LIM zinc-binding domains.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	LHX6 LIM homeobox 6 [Homo sapiens (human)]
Official Symbol	LHX6
Synonyms	LHX6; LIM homeobox 6; LHX6.1; LIM/homeobox protein Lhx6; LIM homeodomain protein 6.1; LIM/homeobox protein Lhx6.1;
Entrez Gene ID	26468
mRNA Refseq	NM_001242333.1

Protein Refseq	NP_001229262.1
UniProt ID	Q9UPM6
Chromosome Location	9q33.2
Function	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;