



Anti-LMO4 (full length) polyclonal antibody (DPAB-DC3572)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a cysteine-rich protein that contains two LIM domains but lacks a DNA-binding homeodomain. The encoded protein may play a role as a transcriptional regulator or as an oncogene.
Immunogen	LMO4 (AAH17673, 1 a.a. ~ 165 a.a) full-length recombinant protein with GST tag. The sequence is MVNPGSSSQPPPVTAGSLSWKRCAGCGGKIADRFLLYAMDSYWHSRCLKCSCCQAQLGDI GTSCYTKSGMILCRNDYIRLFGNSGACSACGQSIPASELVMRAQGNVYHLKCFTCSTCRN RLVPGDRFHYINGSLFCEHDRPTALINGHLNSLQSNPLLPDQKVC
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [LMO4 LIM domain only 4 \[Homo sapiens \(human\) \]](#)

Official Symbol	LMO4
Synonyms	LMO4; LIM domain only 4; LIM domain transcription factor LMO4; LMO-4; breast tumor autoantigen; LIM domain only protein 4;
Entrez Gene ID	8543
Protein Refseq	NP_006760
UniProt ID	P61968
Chromosome Location	1p22.3
Pathway	IL6-mediated signaling events.
Function	enhancer sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription factor binding; zinc ion binding