



Mouse anti-Human LMO4 monoclonal antibody, clone 5I9 (CABT-B10577)

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

PRODUCT INFORMATION

Immunogen	LMO4 (AAH17673, 1 a.a. ~ 166 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	5I9
Conjugate	Unconjugated
Applications	WB,IF,sELISA,ELISA
Sequence Similarities	MVNP GSSSQPPPVTAGSLSWKRCAGCGGKIADRFLLYAMDSYWHSRCLKSCCQAQLGDI GTSCYTKSGMILCRNDYIRLFGNSGACSACGQSIPASELVMRAQGNVYHLKCFTCSTCRN RLVPGDRFHYINGSLFCEHDRPTALINGHLNSLQSNPLLPDQKVC*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction 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. [provided by RefSeq, Aug 2008]

Keywords	LMO4; LIM domain only 4; LIM domain transcription factor LMO4; LMO-4; breast tumor autoantigen; LIM domain only protein 4;
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GENE INFORMATION

Entrez Gene ID	8543
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UniProt ID	P61968
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Pathway	IL6-mediated signaling events, organism-specific biosystem
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Function	metal ion binding; sequence-specific DNA binding transcription factor activity; transcription factor binding; zinc ion binding
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