

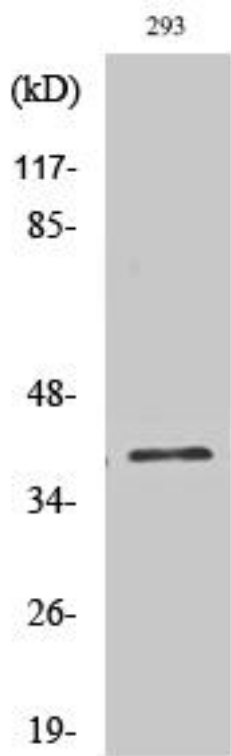


# LMO4 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-01847
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	LMO4
<b>Protein Name</b>	LIM domain transcription factor LMO4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human LMO4. AA range:116-165
<b>Specificity</b>	LMO4 Monoclonal Antibody detects endogenous levels of LMO4 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	LMO4; LIM domain transcription factor LMO4; Breast tumor autoantigen; LIM domain only protein 4; LMO-4
<b>Observed Band</b>	44kD
<b>Cell Pathway</b>	transcription factor complex,cell leading edge,
<b>Tissue Specificity</b>	Eye,Lung,Mammary tumor,PNS,
<b>Function</b>	function:Probable transcriptional factor.,similarity:Contains 2 LIM zinc-binding domains.,subunit:Interacts strongly with LDBS. Interacts with DEAF1, CLIM1 and CLIM2.,
<b>Background</b>	LIM domain only 4(LMO4) Homo sapiens 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],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images



Western Blot analysis of various cells using LMO4 Monoclonal Antibody