



LMO7 Monoclonal Antibody

Catalog No	YP-mAb-05010
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LMO7 FBX20 FBXO20 KIAA0858
Immunogen	Synthesized peptide derived from human protein . at AA range: 1310-1390
Specificity	LMO7 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FBX20;LOMP;LMO7;LMO7 FBX20 FBXO20 KIAA0858;LIM domain only protein 7 (LMO-7) (F-box only protein 20) (LOMP)
Observed Band	140-160 kDa
Calculated Molecular Weight	193 kDa
Cell Pathway	ubiquitin ligase complex,nucleus,cytoplasm,cell-cell adherens junction,focal adhesion,integral component of membrane,apical plasma membrane,
Tissue Specificity	Widely expressed. Isoform 2 and isoform 4 are predominantly expressed in brain.
Function	sequence caution:Intron retention.,similarity:Contains 1 CH (calponin-homology) domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 1 PDZ (DHR) domain.,tissue specificity:Widely expressed. Isoform 2 and isoform 4 are predominantly expressed in brain.,
Background	This gene encodes a protein containing a calponin homology (CH) domain, a PDZ domain, and a LIM domain, and may be involved in protein-protein interactions. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene, however, the full-length nature of some variants is not known. [provided by RefSeq, Jan 2009],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images