

LMO7 Polyclonal Antibody

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|------------------------------|---|
| Catalog No : | YN0135 |
| Reactivity : | Human |
| Applications : | WB;ELISA |
| Target : | LMO7 |
| Fields : | >>Adherens junction |
| Gene Name : | LMO7 FBX20 FBXO20 KIAA0858 |
| Protein Name : | LIM domain only protein 7 (LMO-7) (F-box only protein 20) (LOMP) |
| Human Gene Id : | 4008 |
| Human Swiss Prot No : | Q8WWI1 |
| Immunogen : | Synthesized peptide derived from human protein . at AA range: 1310-1390 |
| Specificity : | LMO7 Polyclonal Antibody detects endogenous levels of protein. |
| Formulation : | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source : | Polyclonal, Rabbit,IgG |
| Dilution : | WB 1:500-2000 ELISA 1:5000-20000 |
| Purification : | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage Stability : | -15°C to -25°C/1 year(Do not lower than -25°C) |
| Observed Band : | 185kD |

Cell Pathway : Adherens_Junction;

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],

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.,

Subcellular Location : ubiquitin ligase complex,nucleus,cytoplasm,cell-cell adherens junction,focal adhesion,integral component of membrane,apical plasma membrane,

Expression : Widely expressed. Isoform 2 and isoform 4 are predominantly expressed in brain.

Products Images