



## Rabbit Anti-LMO7 antibody

SL18314R

<b>Product Name:</b>	LMO7
<b>Chinese Name:</b>	LMO7蛋白抗体
<b>Alias:</b>	F box only protein 20; F box protein Fbx20; FBX20; FBXO20; HGNC13591; KIAA0858; LIM domain only 7; LIM domain only protein 7; LMO 7; LOMP; LOMP protein; Zinc finger domain containing protein.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	193kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human LMO7:651-750/1683
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	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]

**Tissue Specificity:**

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

**Similarity:**

Contains 1 CH (calponin-homology) domain.

Contains 1 LIM zinc-binding domain.

Contains 1 PDZ (DHR) domain.

**SWISS:**

Q8WWI1

**Gene ID:**

4008

**Database links:**

[Entrez Gene: 4008](#) Human

[Omim: 604362](#) Human

[SwissProt: Q8WWI1](#) Human

[Unigene: 207631](#) Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.