10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LMO7 Rabbit pAb

Catalog # AP97721

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q8WWI1
Other Accession	Q8WWI1
Predicted	Rat, Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	192696
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LMO7
Epitope Specificity	651-750/1683
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 CH (calponin-homology) domain. Contains 1 LIM zinc-binding domain. Contains 1 PDZ (DHR) domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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]

Additional Information

Gene ID	4008
Other Names	FBX20; FBXO20; LMO7b; LOMP; LMO7_HUMAN; LMO7; LMO-7; F-box only protein 20; KIAA0858; LIM domain 7; LIM domain only 7
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	LMO7

Synonyms	FBX20, FBXO20, KIAA0858
Tissue Location	Widely expressed. Isoform 2 and isoform 4 are predominantly expressed in brain.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.