

---

**Product Name: LMCD1 Rabbit Monoclonal Antibody****Catalog #: AMRe86913**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF,IP
<b>Reactivity</b>	Human, Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:5000,ICC/IF 1:100-1:200,IP 1:10-1:100
<b>Molecular Weight</b>	Calculated MW:41 kDa; Observed MW:

**Antigen Information**

<b>Gene Name</b>	LMCD1
<b>Alternative Names</b>	Dyxin; LIM and cysteine-rich domains protein 1
<b>Gene ID</b>	29995
<b>SwissProt ID</b>	Q9NZU5
<b>Immunogen</b>	A synthetic peptide of human LMCD1

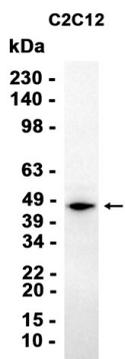
**Background**

This gene encodes a member of the LIM-domain family of zinc finger proteins. The encoded protein contains an N-terminal cysteine-rich domain and two C-terminal LIM domains. The presence of LIM domains suggests involvement in protein-protein

interactions. The protein may act as a co-regulator of transcription along with other transcription factors. Alternate splicing results in multiple transcript variants of this gene. [provided by RefSeq, May 2013]

## Research Area

## Image Data



Western blot analysis of extracts from C2C12 cells using LMCD1 Rabbit Monoclonal Antibody at 1:1000.