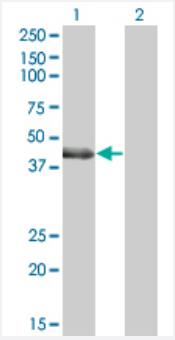
LMCD1 polyclonal antibody (A01)

Catalog # H00029995-A01 Size 50 uL

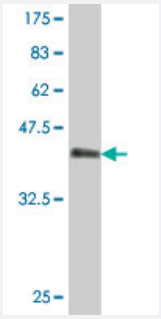
Applications



Western Blot (Transfected lysate)

Western Blot analysis of LMCD1 expression in transfected 293T cell line by LMCD1 polyclonal antibody (A01).

Lane1:LMCD1 transfected lysate(40.833 KDa).
Lane2:Non-transfected lysate.



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant LMCD1.
Immunogen	LMCD1 (NP_055398, 266 a.a. ~ 364 a.a) partial recombinant protein with GST tag.
Sequence	KQWHPTCFVCAKCSEPLVDLIYFWKDGAPWCGRHYCESLRPRCSGCDEIIFAEDYQRVEDLAW HRKHFVCEGCEQLLSGRAYIVTKGQLLCPTCSKSKR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)

Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

  Western Blot analysis of LMCD1 expression in transfected 293T cell line by LMCD1 polyclonal antibody (A01).

  Lane1:LMCD1 transfected lysate(40.833 KDa).
  Lane2:Non-transfected lysate.

  Protocol Download

- Western Blot (Recombinant protein)

  Protocol Download

- ELISA

Gene Info — LMCD1

Entrez GeneID	29995
GeneBank Accession#	NM_014583
Protein Accession#	NP_055398
Gene Name	LMCD1
Gene Alias	-
Gene Description	LIM and cysteine-rich domains 1
Omim ID	604859
Gene Ontology	Hyperlink

Gene Summary	The protein encoded by this gene contains a cysteine-rich domain in the N-terminal region and 2 LIM domains in the C-terminal region. It also has several potential phosphorylation and N-myristoy lation sites and a single potential N-glycosylation site. The presence of LIM domains implies invol vement in protein-protein interactions. Expression of this gene has been detected in most tissues, with highest expression in skeletal muscle. Transcript variants utilizing alternative polyA signals ha ve been observed. [provided by RefSeq
Other Designations	dyxin

Disease

- Tobacco Use Disorder