

## **Product datasheet for AP52508PU-N**

## LMOD2 (N-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

**Immunohistochemistry on Paraffin Sections:** 1/50-1/100.

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 67-96 amino acids from the N-terminal region of

human LMOD2

**Specificity:** This antibody recognizes Human and Mouse LMOD2 (N-term).

**Formulation:** PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Gene Name: leiomodin 2

Database Link: Entrez Gene 442721 Human

Q6P5Q4

Synonyms: Leiomodin-2

**Note:** Molecular Weight: 61675 Da



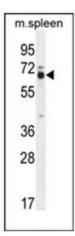
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of LMOD2 Antibody (N-term) in mouse spleen tissue lysates (35ug/lane). This demonstrates the LMOD2 antibody detected the LMOD2 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle reacted with LMOD2 Antibody (N-term), which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of the LMOD2 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.