

Product datasheet for AP18099PU-N

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OriGene Technologies, Inc.

LMOD1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/50 - 1/100.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the Center region of human LMOD

Specificity: This antibody reacts to Leiomodin-1. **Formulation:** PBS with 0.09% (W/V) sodium azide

State: Liquid purified Ig

Concentration: lot specific

Purification: Saturated Ammonium Sulfate (SAS) precipitation

Conjugation: Unconjugated

Storage: Store the antibody 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 1

Database Link: <u>Entrez Gene 25802 Human</u>

P29536

Background: The leiomodin 1 protein has a putative membrane-spanning region and 2 types of tandemly

repeated blocks.

Synonyms: LMOD1, Leiomodin1, Leiomodin, muscle form, 64 kDa autoantigen D1, 64 kDa autoantigen

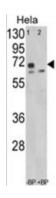
1D, 64 kDa autoantigen 1D3, Thyroid-associated ophthalmopathy autoantigen, Smooth

muscle leiomodin, SM-Lmod





Product images:



Western blot analysis of LMOD1 Antibody (Center N201) in Hela cell line lysates (35ug/lane). LMOD1 (arrow) was detected using the purified Pab.