

Datasheet for ABIN5700077
anti-Leiomodin 1 antibody



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Leiomodin 1 (LMOD1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Leiomodin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	leiomodin 1 (smooth muscle)
Isotype:	IgG

Target Details

Target:	Leiomodin 1 (LMOD1)
Alternative Name:	LMOD1 (LMOD1 Products)
Background:	Synonyms: Background: The leiomodin 1 protein has a putative membrane-spanning region and 2 types of tandemly repeated blocks. The transcript is expressed in all tissues tested, with the highest levels in thyroid, eye muscle, skeletal muscle, and ovary. Increased expression of leiomodin 1 may be linked to Graves' disease and thyroid-associated ophthalmopathy.
Molecular Weight:	85 kDa or 64 kDa

Target Details

Gene ID: 25802

UniProt: [P29536](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab04808(LMOD1 antibody) at dilution of 1:300

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months