

Anti-LMOD1 Antibody (R3H82)

Summary

Catalog No.	RHD84501
Clone ID	R3H82
Host species	Mouse
Tested applications	IHC: 1:100-1:200, IP: 1:100-1:200, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC, IP, WB
Target	SM-Lmod, Leiomodrin, muscle form, Leiomodrin-1, Smooth muscle leiomodrin, LMOD1, Thyroid-associated ophthalmopathy autoantigen, 64 kDa autoantigen 1D3, 64 kDa autoantigen 1D, 64 kDa autoantigen D1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P29536

Stability and Storage

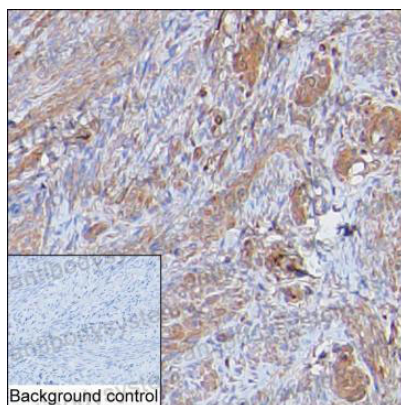
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

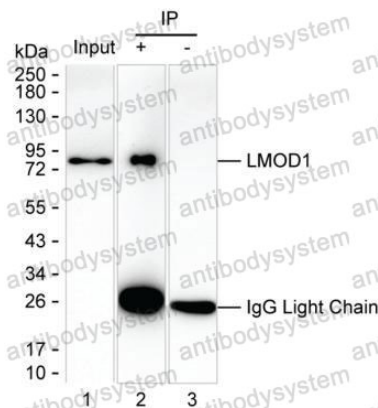
For research use only.

Data Image



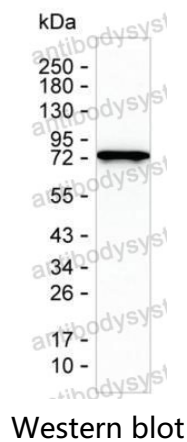
Immunohistochemical

IHC-P analysis of endometrial smooth muscle tissue by LMOD1 antibody (RHD84501). IHC-P was performed using sections of the formalin-fixed paraffin-embedded endometrial smooth muscle tissue; Result: Smooth muscle cells are positively stained at the cytoplasm.



Immunoprecipitation

Lane 1: Rat uterus tissue lysate; Lane 2: LMOD1 immunoprecipitated from rat uterus tissue lysate by RHD84501; Lane 3: The same as Lane 2 but use IgG isotype control antibody; Result: RHD84501 can immunoprecipitate LMOD1;



Western blot analysis using LMOD1 mouse mAb
against rat uterus tissue lysate