

ARG64740 anti-PMSCL1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes PMSCL1
Tested Reactivity	Hu
Tested Application	WB
Specificity	This antibody is expected to recognize both reported isoforms (NP_001029366.1; NP_005024.2).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	PMSCL1
Species	Human
Immunogen	C-RTQTTSKQEKAP
Conjugation	Un-conjugated
Alternate Names	Autoantigen PM/Scl 1; p6; PM/Scl-75; p5; Rrp45p; Exosome component 9; P75 polymyositis-scleroderma overlap syndrome-associated autoantigen; RRP45; Exosome complex component RRP45; PMSCL1; Polymyositis/scleroderma autoantigen 75 kDa; Polymyositis/scleroderma autoantigen 1

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

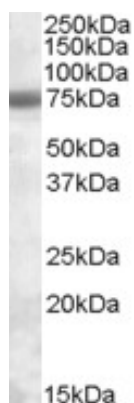
Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 5393 Human Swiss-port # Q06265 Human
Background	This gene encodes a component of the human exosome, a exoribonuclease complex which processes and degrades RNA in the nucleus and cytoplasm. This component may play a role in mRNA degradation and the polymyositis/scleroderma autoantigen complex. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2011]
Research Area	Gene Regulation antibody; Immune System antibody
Calculated Mw	49 kDa

Images



ARG64740 anti-PMSC1 antibody WB image

Western Blot: Jurkat lysate (35 µg protein in RIPA buffer) stained with ARG64740 anti-PMSC1 antibody at 0.3 µg/ml dilution.