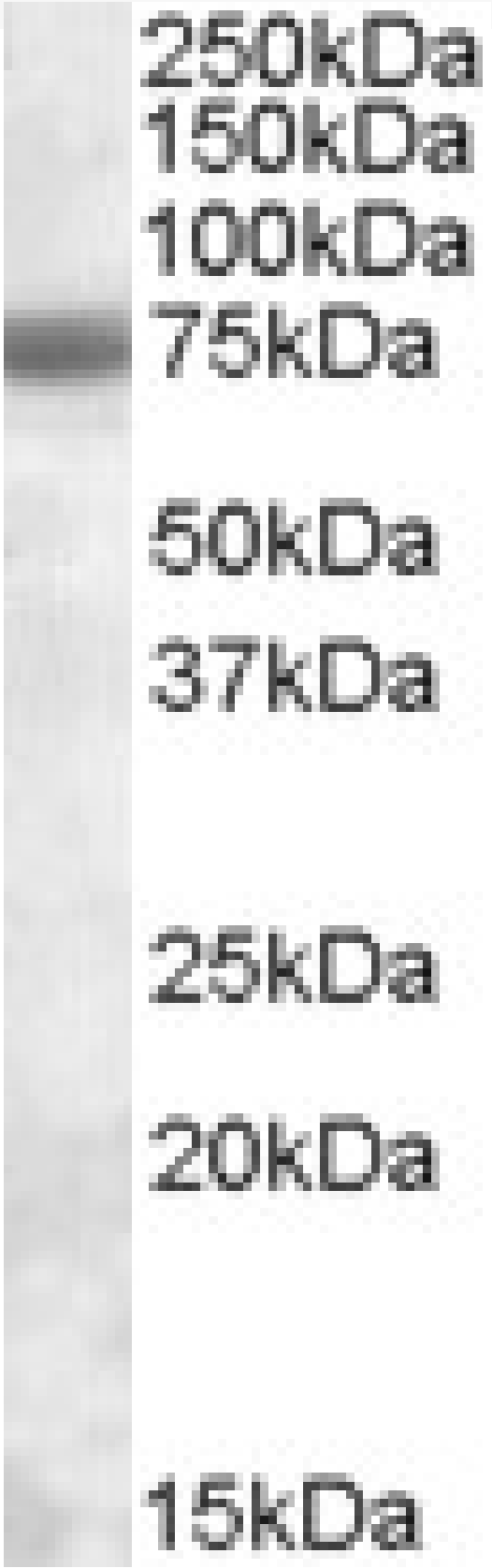
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GOAT ANTI-PMSCL1 ANTIBODY

SKU: EB08993


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	polymyositis/scleroderma autoantigen 1, 75kDa|polymyositis/scleroderma autoantigen 1 (75kD)|autoantigen PM/Scl 1|PMSCL autoantigen, 75kD|P75 polymyositis-scleroderma overlap syndrome associated autoantigen|p6|p5|Rrp45p|RRP45|PMSCL1|PM/Scl-75|exosome component 9|EXOSC9
Accession ID	NP_001029366.1; NP_005024.2
Blocking Peptide	EBP08993
Immunogen	Peptide with sequence C-RTQTTSAKQEKAP , from the C Terminus of the protein sequence according to NP_001029366.1; NP_005024.2.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_001029366.1; NP_005024.2).
Peptide Sequence	C-RTQTTSAKQEKAP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	5393
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx. 75kDa band observed in lysates of cell line Jurkat (calculated MW of 50.8kDa according to NP_001029366.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Alderuccio, J Exp Med. 1991 Apr 1;173(4):941-52; PMID: 2007859). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

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DOCUMENTS

- Data Sheet

GALLERY IMAGES



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