

#### OriGene Technologies, Inc.

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# **Product datasheet for TA357683**

# **MYPN Rabbit Polyclonal Antibody**

## **Product data:**

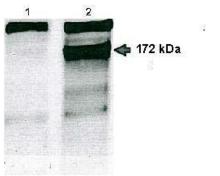
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish <b>Homology</b> : Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	145kDa
Gene Name:	myopalladin
Database Link:	<u>NP_115967</u> <u>Entrez Gene 84665 Human</u> <u>Q86TC9</u>
Background:	MYPN is a component of the sarcomere that tethers nebulin in skeletal muscle and nebulette in cardiac muscle to alpha-actinin at the Z lines.
Synonyms:	MYOP; myopalladin



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## **Product images:**





1: 50ug untransfected CHO lysate, 2: 50ug hMYPN-GFP transfected CHO lysate Primary Antibody Dilution: 1:500 Secondary Antibody: Anti-rabbit-RPF Secondary Antibody Dilution: 1:10,000 Gene Name: MYPN Submitted by: Agathe Korniat INSERM/UPMC UMRS\_956

See Immunoblot 2 Data and customer Feedback for more Information

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