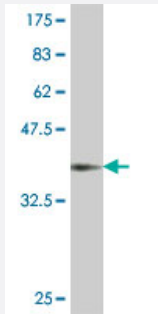


MYPN polyclonal antibody (A01)

Catalog # H00084665-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MYPN.
Immunogen	MYPN (NP_115967, 61 a.a. ~ 170 a.a) partial recombinant protein with GST tag.
Sequence	PDLSAFLSQEELDESVNLARLAINYPDLEKADETQARKRLSPDQMKHSPNLSFEPNFCQDNPRS PTSSKESPQEAKRPQYCSETQSKKVFLNKAADFIEELSSLFKSHSS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (80)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MYPN

Entrez GeneID [84665](#)

GeneBank Accession# [NM_032578](#)

Protein Accession# [NP_115967](#)

Gene Name MYPN

Gene Alias MYOP

Gene Description myopalladin

Omim ID [608517](#)

Gene Ontology [Hyperlink](#)

Gene Summary MYPN is a component of the sarcomere that tethers nebulin (MIM 161650) in skeletal muscle and nebulette (MIM 605491) in cardiac muscle to alpha-actinin (see ACTN2; MIM 102573) at the Z lines (Bang et al., 2001 [PubMed 11309420]).[supplied by OMIM]

Other Designations OTTHUMP00000060740[sarcomeric protein myopalladin, 145 kDa (MYOP)]

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)