

Rabbit Myoglobin Polyclonal Antibody | anti-MYO antibody

Polyclonal Antibody to Myoglobin (MYO)

CATALOG # AAA143730	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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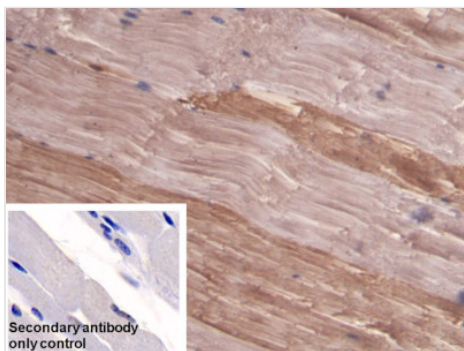
PRODUCT SYNONYMS

Myoglobin; Polyclonal Antibody; Polyclonal Antibody to Myoglobin (MYO); anti-MYO antibody

PRODUCT SPECIFICATIONS

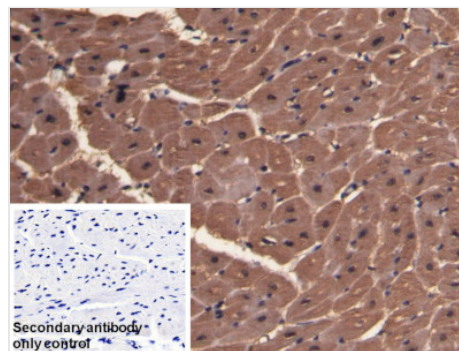
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-MYO antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Immunogen	Recombinant MYO (Met1~Gly154) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



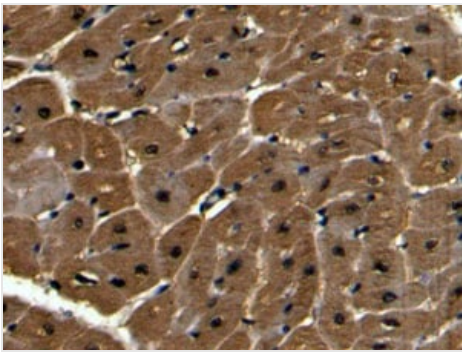
IHC (Immunohistochemistry)

DAB staining on IHC-PSample: Porcine Skeletal muscle TissuePrimary Ab: 20ug/ml Rabbit Anti-Porcine MYO AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

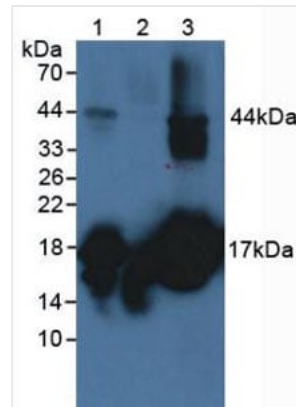


IHC (Immunohistochemistry)

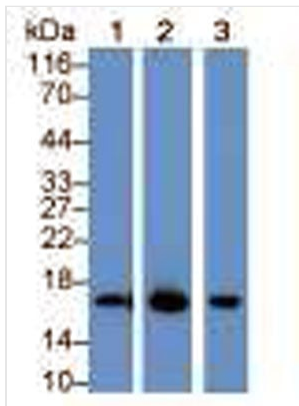
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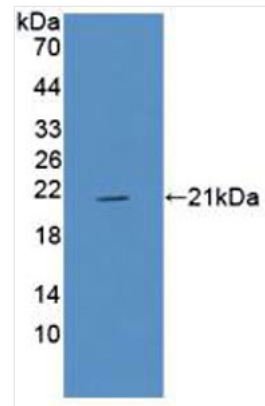
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Porcine Cardiac Muscle Tissue.



WB (Western Blot)
Sample: Lane 1: Porcine Serum; Lane 2: Porcine Skeletal Muscle Tissue; Lane 3: Porcine Brain Tissue.



WB (Western Blot)
Sample: Lane 1: Porcine Cerebrum lysate; Lane 2: Porcine Heart lysate; Lane 3: Porcine Skeletal muscle lysate
Primary Ab: 0.01ug/ml Rabbit Anti-Porcine MYO Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Sample: Recombinant MYO, Porcine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47523546
NCBI GeneID	397467
NCBI Accession #	NP_999401.1
NCBI GenBank Nucleotide #	NM_214236.1
UniProt Accession #	P02189
NCBI Official Full Name	myoglobin
NCBI Official Symbol	MB
NCBI Protein Information	myoglobin
UniProt Protein Name	Myoglobin
UniProt Gene Name	MB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/myoglobin-antibody-immunohistochemistry-western-blot-elisa/143730>