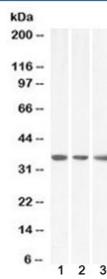


## MDH2 Antibody (R36467)

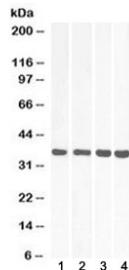
Catalog No.	Formulation	Size
R36467-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

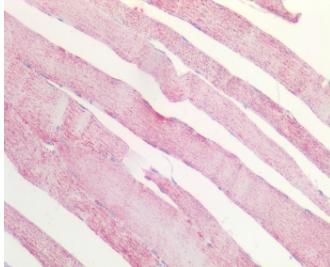
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat, Pig
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P40926
<b>Gene ID</b>	4191
<b>Applications</b>	Western Blot : 0.01-0.1ug/ml Immunohistochemistry (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:8000
<b>Limitations</b>	This MDH2 antibody is available for research use only.



Western blot testing of 1) human HeLa, 2) human HepG2 and 3) mouse NIH3T3 lysate with MDH2 antibody at 0.1ug/ml. Predicted molecular weight ~35 kDa.



Western blot testing of heart lysate from 1) human, 2) mouse, 3) rat and 4) pig with MDH2 antibody at 0.01ug/ml. Predicted molecular weight ~35 kDa.



IHC staining of FFPE human skeletal muscle tissue with MDH2 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Malate dehydrogenase 2

## Application Notes

Optimal dilution of the MDH2 antibody should be determined by the researcher.

## Immunogen

Amino acids TRDDLFNTNAT were used as the immunogen for this MDH2 antibody.

## Storage

Aliquot and store the MDH2 antibody at -20oC.