

Anti-MDH1/MOR2 antibody (211-223) (STJ72968)

STJ72968

GENERAL INFORMATION

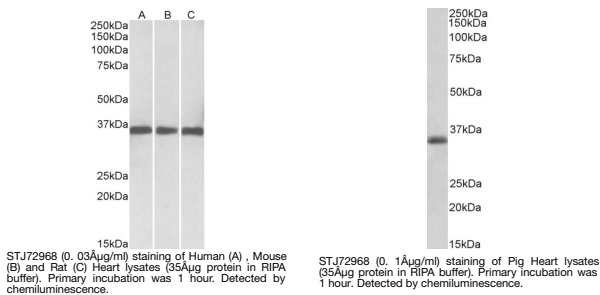
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-MDH1/MOR2 (211-223) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 35kDa band observed in Human Mouse, Rat and Pig Heart lysates (calculated MW of 36.4kDa according to NP_005908.1). Recommended concentration: 0.03-0.1µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4190
Gene Symbol	MDH1
Uniprot ID	MDHC_HUMAN
Immunogen	
Immunogen Region	211-223
Specificity	This antibody is expected to recognize all reported isoforms (NP_001186040.1; NP_005908.1; NP_001186041.1).
Immunogen Sequence	PDVNHAKVKLQGK



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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