

# MDH1-3

Uniprot ID: [P40925](#)

Protein name: MDHC\_HUMAN

Full name: Malate dehydrogenase, cytoplasmic

Protein existence: evidence at protein level

Subcellular location: Cytoplasm.

Three antibodies: MDH1-1, MDH1-2 and MDH1-3 were tested. All three were approved for IHC. MDH1-1 was selected for full protein profiling.

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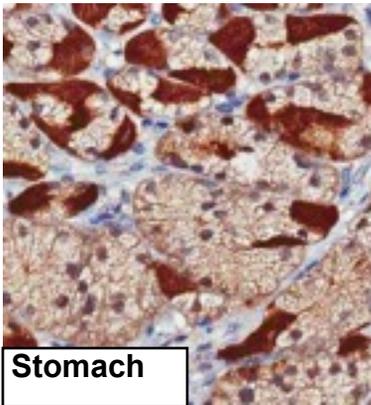
## MDH1-3 (CAB047335)

OK

### Immunohistochemistry

IHC protocol: HIER pH 6, Dilution 1:10000

IHC test staining: Cytoplasm in several tissues, strong in stomach-  
chief cells, kidney, liver, neuropil.



Stomach

### Western blot

WB Size markers (kDa): 250, 130, 95, 72, 55, 36, 28, 17, 11

WB Lanes: Marker(1), RT-4(2), U251 MG(3), Plasma(4), Liver(5),  
Tonsil(6)

WB Target weight (kDa): 24, 23, 36, 39, 36, 13, 27, 12, 19, 7, 10

WB Validation: Supportive (Single band corresponding to the  
predicted size in kDa (+/-20%))

