

Malate Dehydrogenase antibody (HRP)

Cat. No. GTX40570

| | |
|--------------|--------------------|
| Host | Sheep |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IP, ELISA, IHC |
| Reactivity | Pig |

References (1)

Package

1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000-1:5000 |
| IP | 1:100 |
| ELISA | 1:10000-1:50000 |
| IHC | 1:500-:2500 |

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

| | |
|---------------|---|
| Form | Liquid |
| Buffer | 20mM Potassium Phosphate, 150mM NaCl, 1% BSA |
| Preservative | 0.01% Gentamicin Sulfate |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 10 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Malate Dehydrogenase collected from porcine heart |
| Purification | IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. |
| Conjugation | Horseradish peroxidase(HRP) |



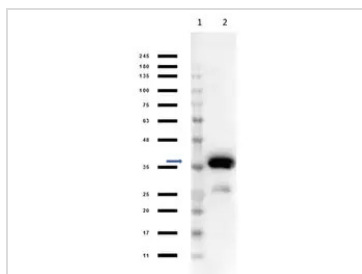
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Note

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DATA IMAGES



GTX40570 WB Image

WB analysis of pig malate dehydrogenase protein using GTX40570 Malate Dehydrogenase antibody (HRP).

Loading : 50 ng

Dilution : 1:1000



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