

Product Datasheet

MDH2 Rabbit Polyclonal Antibody (orb580361)

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| Catalog Number | orb580361 |
| Category | Antibodies |
| Description | Rabbit polyclonal antibody to MDH2 |
| Target | MDH2 |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Conjugation | Unconjugated |
| Reactivity | Human, Rat |
| Predicted Reactivity | Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Zebrafish |
| Form/Appearance | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| Concentration | 1.0 mg/ml |
| Buffer/Preservatives | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| Purification | Protein A purified |
| Immunogen | The immunogen is a synthetic peptide directed towards the C terminal region of human MDH2 |
| Protein Sequence | Synthetic peptide located within the following region: TYFSTPLLLGKKGIEKNLGIGKVSSFEEKMISDAIPELKASIKKGEDFVK |
| UniProt ID | P40926 |

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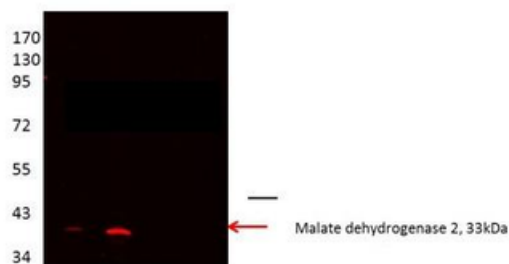
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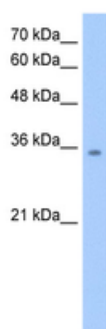
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|----------------------------|---|
| MW | 33kDa |
| Tested applications | WB |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| NCBI | NP_005909 |
| Expiration Date | 12 months from date of receipt. |



MDH2 antibody - C-terminal region (orb580361) validated by WB using Proximal kidney tubules purified from cortex at 1:1000.



WB Suggested Anti-MDH2 Antibody Titration: 2.5 ug/ml, Positive Control: HepG2 cell lysate.

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