

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## MDH2 Recombinant Rabbit Monoclonal Antibody [JE64-68], Unconjugated HBO-HA721043

| Article Name               | MDH2 Recombinant Rabbit Monoclonal Antibody [JE64-68],<br>Unconjugated   |
|----------------------------|--|
| Biozol Catalog Number      | HBO-HA721043   |
| Supplier Catalog Number    | HA721043   |
| Alternative Catalog Number | HBO-HA721043   |
| Manufacturer               | HUABIO   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IHC-P, WB  |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Synthetic peptide within human MDH2 aa 101-150/338.  |
| Conjugation                | Unconjugated   |
| Product Description        | Malate dehydrogenase, mitochondrial also known as malate dehydrogenase 2 is an enzyme that in humans is encoded by the MDH2 gene. Malate dehydrogenase catalyzes the reversible oxidation of malate to oxaloacetate, utilizing the NAD/NADH cofactor syste |
| Clonality                  | Monoclonal   |
| Concentration              | 1 mg/mL.   |
| Clone Designation          | [JE64-68]  |

| Molecular Weight   | Predicted band size: 36 kDa   |
|--------------------|---|
| UniProt            | P40926  |
| Buffer             | 1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide. |
| Purity             | Protein A affinity purified.  |
| Form               | Liquid  |
| Target             | MDH2  |
| Antibody Type      | Primary Antibody  |
| Application Dilute | WB: 1:500-1:1,000 ,IHC-P: 1:200-1:400                                     |