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Product Datasheet

Anti-xanthine dehydrogenase Antibody [1C8], IgG1, Unconjugated, Mouse, Monoclonal HBO-EM1701-56

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|----------------------------|---|
| Article Name | Anti-xanthine dehydrogenase Antibody [1C8], IgG1, Unconjugated, Mouse, Monoclonal |
| Biozol Catalog Number | HBO-EM1701-56 |
| Supplier Catalog Number | EM1701-56 |
| Alternative Catalog Number | HBO-EM1701-56 |
| Manufacturer | HUABIO |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, FC, IHC-P |
| Species Reactivity | Human |
| Immunogen | Synthetic peptide within Human xanthine dehydrogenase aa 1,082-1,131 / 1,333. |
| Conjugation | Unconjugated |
| Product Description | The process of metabolizing purines to a common molecule known as xanthine is an essential process for the proper shuttling of uric acid. Xanthine oxidase is a flavoprotein enzyme that coordinates molybdenum and utilizes NAD ⁺ as an electron acceptor ... |
| Clonality | Monoclonal |
| Concentration | 2 mg/mL. |
| Clone Designation | [1C8] |

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|--------------------|--|
| Molecular Weight | 146 kDa |
| Isotype | IgG1 |
| UniProt | P47989 |
| Buffer | 1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide. |
| Purity | Protein G affinity purified. |
| Form | Liquid |
| Target | XD, XO, XOR, XDH, XDHA |
| Antibody Type | Primary Antibody |
| Application Dilute | IHC-P: 1:50-1:200,FC: 1:50-1:100,ELISA: 1:5,000-1:10,000 |