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Product Datasheet

Protein Molecular Weight Marker, Unconjugated Preis auf Anfrage BYT-ORB1784560

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| Article Name | Protein Molecular Weight Marker, Unconjugated Preis auf Anfrage |
| Biozol Catalog Number | BYT-ORB1784560 |
| Supplier Catalog Number | orb1784560 |
| Alternative Catalog Number | BYT-ORB1784560-5 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Application | SDS-PAGE |
| Conjugation | Unconjugated |
| Product Description | Protein Molecular Weight Marker... |
| Concentration | 1X |
| Buffer | Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None. 2.5 mM Tris-HCl, pH 6.8, 2% (w/v) SDS, 250 mM NaCl, 1mM EDTA, 4% (v/v) beta-Mercaptoethanol, 35% (v/v) Glycerol and 0.05% (w/v) bromophenol blue |
| Purity | Protein Molecular Weight Marker is supplied in 1X loading buffer and is ready-to-use. It contains: [62.5 mM Tris-HCl, pH 6.8, 2% (w/v) SDS, 250 mM NaCl, 1mM EDTA, 4% (v/v) beta-Mercaptoethanol, 35% (v/v) Glycerol and 0.05% (w/v) bromophenol blue.] This product are unstained markers optimized for use with Coomassie blue staining, but the loading volume can be adjusted for compatibility with other staining methods (i.e. silver staining). The intensity of the 67 kDa bovine albumin band has been increased to serve as a reference. |
| Form | Liquid (in 1x Loading Buffer) |

Application Notes

Application Notes: Protein Molecular Weight Marker has been tested and is designed for use in accurate estimation of protein molecular weight in SDS-polyacrylamide gel electrophoresis and western blotting. Thaw the cocktail at room temperature. Gently invert vial several times to ensure that the solution is homogeneous and that any precipitated material is re-dissolved. A loading volume of 5-10 μ l is appropriate for most gel formats