

Native Page Ladder Marker (66-669kDa)

PR2070S

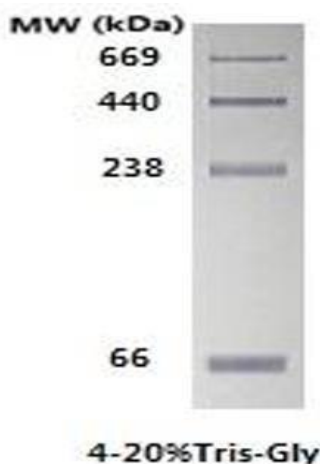
Description

This product contains a mixture of four high-purity protein dry powders, with a total protein content of 160µg. The molecular weight ranges from 66kDa to 669kDa. After non-denaturing electrophoresis and staining with Coomassie Brilliant Blue, four evenly distributed and nearly equal-intensity bands can be obtained.

Volume: 20 T (100µL)

Usage Method (for reference)

1. After thawing at room temperature, mix thoroughly before loading for electrophoresis.
Note: The loading volume should be determined based on the thickness of the gel and the width of the comb. (Generally speaking, for a loading well of 0.75mm × 5mm (thickness × width), 5µL should be loaded. Please adjust the loading volume accordingly for other comb specifications.)
2. After electrophoresis, stain and observe the results.
Note: When using silver staining, due to its higher sensitivity compared to Coomassie Brilliant Blue staining, the loading volume of the Marker can be appropriately reduced, generally diluted by 50 times.



Important Notes

1. It is recommended to aliquot 10µL per tube to avoid repeated freeze-thaw cycles.
2. This protein Marker is not suitable for denaturing protein electrophoresis (SDS-PAGE), as proteins containing multiple subunits will dissociate to varying degrees in the presence of SDS.
3. This product is for research use only. It should not be used for medical, clinical diagnosis or treatment, food, cosmetics, etc. Do not store it in residential areas.
4. For your safety and health, please wear a lab coat, disposable gloves, and a mask when operating.

Storage : -20°C, valid for 2 years.

The product is for research only, not for diagnostic and clinical use.

Please contact Origin Diagnostics and Research for further assistance

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