

# Pre-stained protein Marker (10~180 kDa)

Cat. No: E-BC-R273 Size: 250 μL/ 500 μL/ 2.5 mL

Cat	Products	250 μL	500 μL	2.5 mL	Storage
E-BC-R273	Pre-stained Protein Marker (10~180 kDa)	250 μL	250 μL× 2	250 μL× 10	-20 ℃

#### Introduction

This product consists of 10 pre-stained proteins with a molecular weight range of 10~180 kDa, 10 kDa is a green band, 72 kDa is an orange band, and the rest are blue bands. It can be used to directly observe the protein electrophoresis status and clearly judge the transmembrane effect of Western Blot.

#### **Instructions**

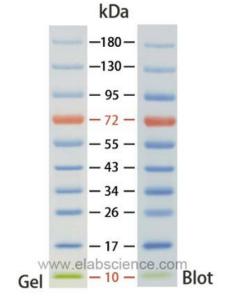
- Thaw the product at room temperature. Do not heat it.
- 2. Make sure that the solution is fully mixed before use.
- 3. Add an appropriate volume of pre-stained Marker to the well of SDS-PAGE gel. It is recommended to add 5 μL of Pre-stained protein Marker to the microgel of 1 mm thick mini-gel and 10 μL of Pre-stained protein Marker to the full length gel of 1.5 mm thick mini-gel. Electrophoresis is usually stopped when the predyed Marker is fully unfolded or when blue bromophenol blue reaches the bottom of the gel.
- 4. Please store at -20 ℃ in time after use.

## **Storage**

This product can be store at -20  $\mathbb C$  for 12 months or at 2~8  $\mathbb C$  for 3 months.

### **Caution**

- 1. Do not boil this product.
- 2. After long-term use, the product can be stored at  $-20 \, \mathrm{C}$  to avoid repeated freezing and thawing and pollution.
- 3. For your safety and health, please wear a lab coat and disposable gloves.
- 4. This product is for scientific research only.



4~20% SDS-PAGE

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