



Catalog No.: PPM11

Product Name: **Prestained Protein Marker 11**

Size: 500µl

Description: **Prestained Protein Marker 11** is a combination of 11 pre-stained proteins with molecular weights from 3 to 260 kDa. The 11 protein bands are recombinant proteins covalently link to eight blue, two red and one green dyes, serving as reference bands. The **Prestained Protein Marker 11** keeps tracking of the size and separation of proteins during protein gel electrophoresis and good for estimating the target protein size and validating the Western transfer efficiency on PVDF, nylon, or nitrocellulose membranes.

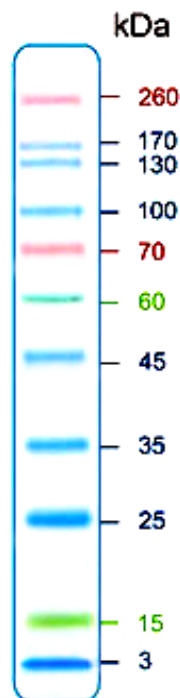
Contents: 0.2~0.4 mg/ml of each band of protein is stored in a mixture of solution that contains: 20 mM Trisphosphate at pH 7.5, 2% SDS, 0.2 mM Dithiothreitol, 3.6 M Urea, and 15% (v/v) Glycerol.

Usage: Loading 3 µl or 5 µl per loading for clear visualization during electrophoresis on 15-well or 10-well mini-gel, respectively. 2.5 µl per well for general Western transferring.

Quality Control:

Using 5µl **Prestained Protein Marker 11** resolves 11 bands in 4-20% SDS-PAGE (Tris-glycine buffer) and after Western blotting to PVDF membrane.

Storage: Store at -20°C.



Note: Protein bands on 4-20% protein gel in Tris-glycine-SDS running buffer. The apparent molecular weight of each protein (kDa) has been estimated by calibration against an unstained protein ladder on polyacrylamide gel.

For laboratory research use only!

Related Products	Cat. No.
• ECL Western Detection Kit	G075
• Western Protein Maker	WM1000
• Transfection reagent: LipoFexin	TS310