## **ClearBand Prestained Protein Marker**

 $250 \mu l/50 loads$ 

Cat No: PM12

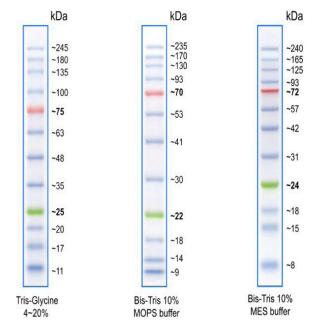
**Shipping** : Ship at ambient temperature.

Storage : Store at 4°C for up to 3 months or -20°C for up to 24 months.

## **General Information**

*ClearBand* **Prestained Protein Marker** is a protein standard containing 12 pre-stained proteins covering a wide molecular weight range from 10 to 245 kDa.

Proteins are covalently coupled with a blue chromophore except for two reference bands (one green and one red band at 25 kDa and 75 kDa respectively) when separated on SDS-PAGE (Tris-glycine buffer). This protein marker is designed for monitoring protein separation during SDS-polyacrylamide gel electrophoresis, verification of Western transfer efficiency on membranes and for approximating the size of proteins. The protein marker is supplied in gel loading buffer and is ready to use.



## **Protocol**

1. Mix gently by pipetting up and down several times, then load 5 µl *ClearBand* Prestained Protein Marker directly into the gel well.