Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



# **DATASHEET**

Prestained Protein Ladder (11 - 270 kDa)

#### **Product overview**

Name Prestained Protein Ladder (11 – 270 kDa)

Cat No HB9198

**Biological description**Dual color protein broad range protein ladder used for estimated the molecular weight of unknown

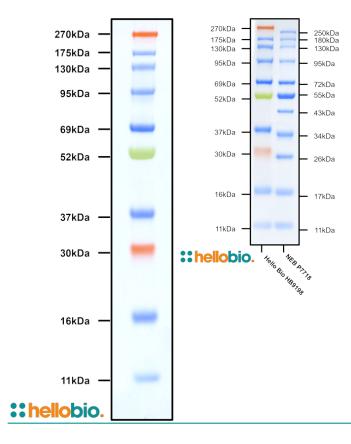
proteins in SDS-PAGE and Western Blotting. Contains 10 proteins of known molecular weights

coupled to chromophores for easy visualisation.

Applications WB, SDS-PAGE

**Description** Dual color broad range protein ladder

### **Images**



### **Biological Data**

 $\textbf{Application notes} \hspace{1cm} \text{We recommend loading between } 2\mu \text{l and } 5\mu \text{l per lane of a polyacrylamide gel. There is no need heat,} \\$ 

reduce or dilute in sample buffer before use.

## **Solubility & Handling**

Storage instructions Storage buffer

-20°C

62.5 mM Tris-H<sub>3</sub>PO<sub>4</sub> (pH 7.5), 2% SDS, 1 mM EDTA, 10 mM DTT, 1 mM sodium azide, 33% glycerol

Storage of solutions

**Shipping Conditions Important** 

Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Stable for ambient temperature shipping. Follow storage instructions on receipt.

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use

#### References

Western blot: technique, theory, and trouble shooting.

Mahmood T et al (2012) North American journal of medical sciences 4

**PubMedID** 23050259