Product Datasheet

Blu13 Prestained Protein Ladder NBP3-33174

Unit Size: 500 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-33174

Blu13 Prestained Protein Ladder

Product Information	
Unit Size	500 ul
Concentration	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Buffer	20 mM Trisphosphate pH 7.5 at 25C, 2% SDS, 0.2 mM Dithiothreitol, 3.6 M Urea, 15% (v/v) Glycerol.

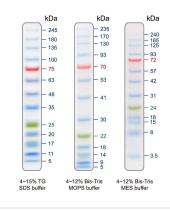
Prod	uct	Des	cript	ion

Description	The Blu13 Prestained Protein Ladder is a combination of 13 pre-stained proteins with molecular weights from 5 to 245 kDa. The 13 recombinant proteins are covalently coupled with blue chromophore, while 1 green band at 25 kDa and a red band at 75 kDa serve as reference bands. The Blu13 Prestained Protein Ladder keeps track of the size and separation of proteins during SDS-polyacrylamide gel electrophoresis, approximating protein size and validating Western transfer efficiency on PVDF, nylon, or nitrocellulose membranes. (13 pre-stained bands, 5-245 kDa)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	3 ul or 5 ul per loading for clear visualization during electrophoresis on 15-well or 10-well mini-gel, respectively. 2.5 ul per well for general Western transferring.

Images

Western Blot: Blu13 Prestained Protein Ladder [NBP3-33174] - The Blu13 Prestained Protein Ladder is a combination of 13 pre-stained proteins with molecular weights from 5 to 245 kDa. The 13 recombinant proteins are covalently coupled with blue chromophore, while 1 green band at 25 kDa and a red band at 75 kDa serve as reference bands. The Blu13 Prestained Protein Ladder keeps track of the size and separation of proteins during SDS-polyacrylamide gel electrophoresis, approximating protein size and validating Western transfer efficiency on PVDF, nylon, or nitrocellulose membranes.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Support products are guaranteed for 6 months from date of receipt.

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