Product Datasheet

Blu12 Prestained Protein Ladder
NBP3-33173

Unit Size: 500 ul

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

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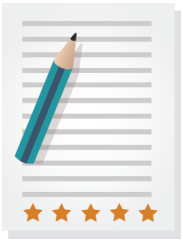
Updated 10/17/2024 v.20.1



NBP3-33173

Blu12 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 Tris-phosphate (pH 7.5), 2 % SDS, 0.2 mM Dithiothreitol, 3.6 M Urea, 15 % (v/v) Glycerol.

Product Description

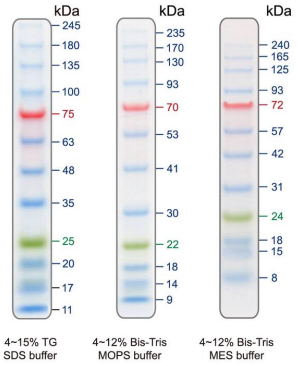
Description	The Blu12 Prestained Protein Ladder is a combination of 12 pre-stained proteins with molecular weights from 11 to 245 kDa. The 12 recombinant proteins are covalently coupled with blue chromophore, while 1 green band at 25 kDa and a red band at 75 kDa serve as reference bands. The Blu12 Prestained 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. (12 pre-stained bands, 11-245 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: Blu12 Prestained Protein Ladder [NBP3-33173] - The Blu12 Prestained Protein Ladder is a combination of 12 pre-stained proteins with molecular weights from 11 to 245 kDa. The 12 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 Blu12 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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