

Product Data Sheet

High range pre-stained protein markers

Cat# HMWM-13- High range Dual-color pre-stained protein markers (10-175 kDa) for Western (SDS-PAGE)
Size: 250 ul **Form:** Liquid **Storage:** Store at -70oC

Description

Multicolored protein markers consists of dye-labeled purified proteins in the range of 10-175 kDa. The proteins are labeled with multi-color dyes to clearly distinguish them during electrophoresis and after their transfer on blotting membrane. These markers proteins should be used as regular samples for SDS-PAGE (denaturing) and Western. Load 5 ul/lane for std mini gels for direct visualization on gels and 2.5-5 ul for transferring to nitrocellulose membrane. Loading volume can be adjusted if necessary. 11 pre-stained proteins are: 10, 14, 22, 29, 42, 51, 62, 95, 130, 175 KDa. Some proteins (~10, ~40 and ~90 kDa reference bands) have been coupled with a blue dye to make it easy to locate these bands.

The markers are ready for use. No need to add sample buffer or heat. Simply thaw the marker stock at room temp or in warm water to dissolve the SDS and load. Do not freeze and thaw.

Cat # HMWM-13 contains the following proteins:



HMWM1-13 analyzed on SDS-PAGE (reducing, 15% gels)

Form and Storage

Store at -20oC in suitable aliquots. Stability 6-12 months.
This product is for in vitro research use only.

Related items available from ADI

LMWM-12	Low range multi-color protein markers (6.5-45 kDa) for Western
HMWM-11	High range multi-color protein markers (6.5-205 kDa) for Western
80200-Rb	Western blot Kit for Rabbit Primary Antibodies, Chemilum. Substrate
80201-Gt	Western blot Kit for Goat Primary Antibodies, Chemilum. Substrate
80202-Mo	Western blot Kit for Mouse Primary Antibodies, Chemilum. Substrate
80203-Rt	Western blot Kit for Rat Primary Antibodies, Chemilum. Substrate
80204-Ch	Western blot Kit for Chicken Primary Antibodies, Chemilum. Substrate
80205-Mk	Western blot Kit for Monkey Primary Antibodies, Chemilum. Substrate
80206-Gp	Western blot Kit for G. pig Primary Antibodies, Chemilum. Substrate
80207-Hu	Western blot Kit for Human Primary Antibodies, Chemilum. Substrate
80208-Sh	Western blot Kit for Sheep Primary Antibodies; Chemilum. Substrate
80209-Pg	Western blot Kit for Pig Primary Antibodies; Chemilum. Substrate
80215	NuGlo ECL Substrate Kit for Western blot, 400 mls
90100	Western blot recycling kit (sufficient for 20-40 mini blots), 50 ml (10X)
SALL-500	StainAll dye for the visualization of proteins on membranes (transfer) 500 ml

HMWM-13 101213A

India Contact:

Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA), Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444
 Email: customerservice@lifetechindia.com Website: www.lifetechindia.com