



Product Data Sheet







**Low range pre-stained protein markers**

**Cat# EW-LMWM-12- Low range multi-color protein markers (6.5-45 kDa) for Western**  
**Size:** 250 ul **Form:** Liquid **Storage:** Store at -70oC

**Description**

Multicolored protein markers consists of dye-labeled purified proteins in the range of 6.5-45 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 5-10 ul/lane for std mini gels. Loading volume can be adjusted if necessary. The markers are ready for use after heating. No need to add sample buffer.

Cat # EW-LMWM-12 contains the following proteins:

Proteins	Mol Wt (kDa)	Dye Color	
-Chicken egg ovalbumin	-45	--orange	
-Bovine carbonic anhydrase	--29	-green	
-Soybean trypsin inhibitor	-20	-purple	
-Bovine lactalbumin	-14	-blue	 -45
-Bovine Aprotinin	-6.5		  -29  -20  -14  -6.5

**Form and Storage**

Store at -70oC in suitable aliquots. Stability 6-12 months.

*This product is for in vitro research use only.*

**Related items available from GSI**

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



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EW-LMWM-12

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