

## 14-120 kDa Protein Marker (Stained)

Catalogue No.:abx098117



12% Tris-glycine SDS gel (5 µl/well)

14-120 kDa Protein Marker. Protein Marker is composed of eight prestained proteins ranging from 14 kDa to 120 kDa. The proteins corresponding to the 50 kDa and 120 kDa bands are covalently coupled to an orange dye. The protein corresponding to the 14 kDa band is covalently coupled to a yellow dye. The other five proteins are covalently coupled to a blue dye. After SDS-PAGE and transfer to a PVDF or NC membrane, clear colored protein bands are visible: five blue bands, two orange bands and one yellow band. This product is in a ready-to-use format and can be added directly onto gels with no heating required.

Target:	14-120 kDa Protein Marker (Stained)
Form:	Liquid
Storage:	Store at -20°C. Stable for up to 2 years from date of receipt.
Molecular Weight:	14-120 kDa
Buffer:	100 mM Tris-HCI (pH 6.8), 5 mM EDTA, 10 mM DTT, 10% glycerol, 1% SDS, 0.01% phenol red.
Concentration:	Approximately 2 μg/5 μl for each band
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.
Directions for use:	Mix well before use. Use 5 µl/well for small gels or 10 µl/well for larger gels.
	Suggested Electrophoresis Conditions:
	Carry out electrophoresis at 200 V for 50 minutes, then transfer to membrane at 200 mA for 3 hours.