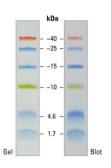


## 1.7-40 kDa Protein Marker (Stained)

Catalogue No.:abx090664



5% SDS-PAGE analysis of 18% small peptide with tris-tricine.

1.7-40 kDa Protein Marker (Stained) is designed for monitoring protein separation during SDS-polyacrylamide gel electrophoresis, verifying Western transfer efficiency on PVDF, nylon and nitrocellulose membranes. It is also used to approximate sizing of proteins on SDS-PAGE and Western blots. It is composed of 6 prestained proteins of 3 different colors, with molecular weights from 1.7 kDa to 40 kDa.

Target:	1.7-40 kDa Protein Marker (Stained)
Tested Applications	: WB, SDS-PAGE
Storage:	Store at 4°C for up to 3 months. For long-term storage, store at -20°C.
Buffer:	62.5 mM Tris-H <sub>3</sub> PO <sub>4</sub> , pH 7.5 at 25°C, containing 1 mM EDTA, 2% SDS, 10 mM DTT, 1 mM NaN3 and 33% glycerol.
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:	<ol> <li>Bring to room temperature or heat at 37°C for 2-3 minutes to fully dissolve precipitates and mix gently to ensure a homogenous solution. Do not boil.</li> <li>Load the following volumes (thickness 0.75-1.0 mm):         <ul> <li>Mini SDS-polyacrylamide gel: 5 μl per well</li> <li>Large SDS-polyacrylamide gel: 10 μl per well</li> </ul> </li> </ol>