

## Biotinylated Protein molecular weight markers (MW 6500 – 205000)

### Product Description

These molecular weights suit the determination of molecular weight of proteins in Western Blot techniques, with chemiluminescence revelation.

**Catalog Number :** UP344440

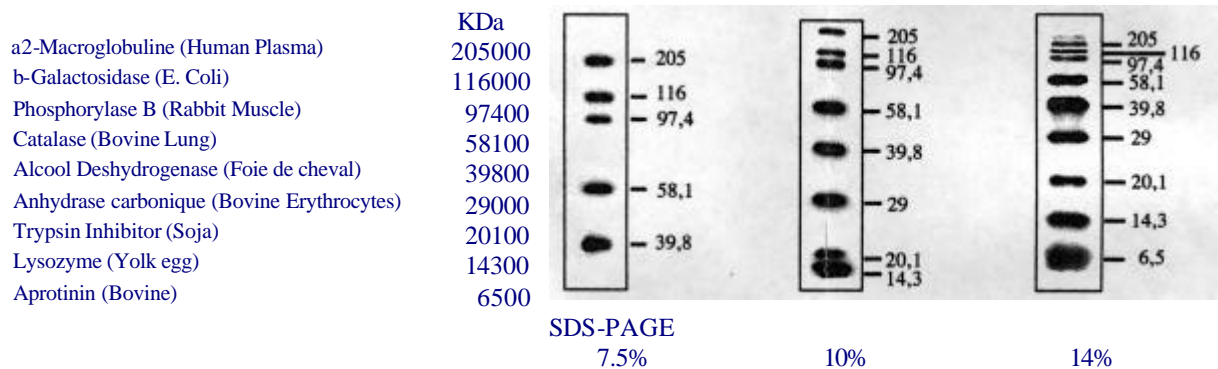
**Packaging :** Reagent 1 : biotinylated proteins (200 µl)  
Reagent 2 : Peroxidase conjugated Streptavidine (200µl)  
Quantity sufficient for 20 western Blots detections

**Storage :** -20°C

### Scientific and Technical Information

Reagent 1 is a ready-to-use mixture of defined proteins. 2 additional proteins are included to allow a visualization of the transfer of proteins from the gel to the blot. It is loaded on to gel (5-10 µl per well in 16cm2 gels and 5 µl per well in mini gels ) for electrophoresis separation, then transferred to nitrocellulose sheets.

Reagent 2 is added to the secondary antibody during the immuno-detection steps. After final washes, the blot is detected by chemiluminescence (UptiLight UP99619A)



Molecular weight of 2 additional blue colored dyes included : ca. 34 kD and 76 kDa