

# Western Blotting System (Rapid Mini Dual Wet Blot Apparatus)

**Laby**™



**Model: WB-02**

- Laby Offers a complete range of Western Or Immuno Blotting is the transfer of separated Proteins in a gel to the surface of a thin support membrane matrix. The Proteins are bound and immobilized on the membrane. Southern and Northern blotting involves the transfer of separate DNA and RNA, respectively, from a gel to a membrane. To perform a transfer, the gel is layered next to a membrane and placed in a voltage gradient perpendicular to the gel. Negatively charged molecules will migrate out from the gel, move towards the positive electrode, and get deposited on the membrane. We offer all different type of models for different applications like Mini, Mini Dual, Midi, Midi Dual & Customized Wet Blots etc.

#### Advantages of Blotting Apparatus

1. Easy access of proteins or nucleic acids on a blot for further analysis.
2. Faster analysis of proteins on the blots as protein diffusion is minimized.

#### Specifications

► Make	LABY
► Model	WB-02
► Dimensions	15 x 11.5 x 12cm (LxBxH)
► Gel Holder Cassette	2 Nos
► Buffer Volume	650 ml
► Gel Size	8 x 7 cm (2 Gels)
► Connecting Cord	Red & Black (One Each)
► Electrode Material	Platinum Anode (99.9% Pure)
► No. of Platinum Electrodes	Anode and Cathode (One Each)
► Foam Pad	12 Nos.
► Buffer Chamber with Safety Lid	1 No.
► Instruction Manual	1 No.