PROTEODIAG

One-stop service for Western Blotting

Proteodiag offers one-stop services for SDS-PAGE and western blotting. We cover all steps in the analysis from electrophoresis to imaging using our standard protocol or protocol customized by the customers.

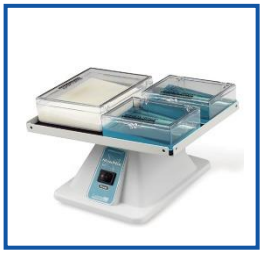
General workflow



Gel running
- % gel selection



Wet transfer
- Nitrocellulose



Probing
- Your antibodies
- Our standard HRP secondary



Imaging
- Chemiluminescent substrate
- Exposure conditions

Service details

Samples
- Up to 9 samples per gel and 15 µL per sample
- Reduce or non-reducing loading dye
- 1 lane of standard protein marker included

Gel running and transfer
- Choose % acrylamide gel (8%, 10%, 12%, 15%, and 20%)
- Tris-Glycine buffer system
- Wet blotting on 0.45 μm nitrocellulose for high efficiency transferring

Probing
- TBS-based buffer system and 5% non-fat milk as blocking agent
- Probe with your primary antibody under the condition provided
- Detect with your secondary HRP or use our standard HRP:
  - Goat anti-mouse IgG HRP
  - Goat anti-human IgG HRP

Imaging
- We use chemiluminescent substrate with automatic or manual modes

Price*	1 gel	2 gel (same tank discount)
WB only	2,500 Bath per gel	4,000 Bath (2,000/gel)
WB with replica coomassie gel	3,000 Bath per set	5,000 Bath per 2 set

- 1 repeat included if positive control is invalid
- Get quote for customized protocol price

Provided by customer
- **Protein samples**
- **Primary antibody**
- **Secondary antibody (if necessary)**

Deliverables
- **Raw image files via email**
- **A copy of protocol**

Contact

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