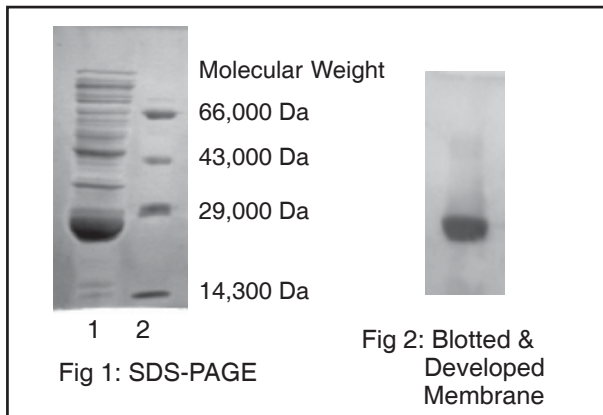


Immunoprobng Techniques

GeNei™ Western Blotting Teaching Kit

GeNei™ 'Western Blotting Kit' is a demonstration kit for students to understand the technique of western blotting. This involves

- Electrophoretic separation of proteins by denatured polyacrylamide gel electrophoresis - 'SDS - PAGE',
- Electrotransfer of proteins from gel to nitrocellulose membrane - 'Western Blotting'
- Localizing the protein of interest by using immunochemicals - 'Immunodetection'.



Lane 1: Protein

Lane 2: Protein Molecular Weight Marker

The kit contents are sufficient for 5/20 experiments.

Materials Provided:

- SDS-PAGE Reagents
- Protein Samples
- Transfer Buffer
- Nitrocellulose Membrane
- Blocking Buffer
- Assay Buffer
- Wash Buffer
- Antibody-Enzyme Conjugate
- Substrate
- Instruction Manual

Elpho Kit (Cat # 107074)

Specially designed mini size Vertical Gel Electrophoresis, Electrotransfer apparatus, power supply unit (25 V/100 V), which can be ordered separately.

Ordering Information:

Product	Size	Cat #
GeNei™ Western Blotting Teaching Kit (Consumables for 5 experiments & Elpho Kit (Cat # 107074))	1 Pack	106129
GeNei™ Western Blotting Teaching Kit (Consumables for 5 experiments)	1 Pack	106160
GeNei™ Western Blotting Teaching Kit (Consumables for 20 experiments)	1 Pack	106161