

Membrane SeeBand Protein staining solution

From Gene Bio-Application Ltd.

Warning: wearing gloves is highly recommended when handling SDS-PAGE and SeeBand *Forte* staining solution.

Cat. No.	Description
SB040	Membrane SeeBand for staining protein transferred to membrane, 100 ml

Storage: Upon arrival, store at 20-25°C (room temperature). Shipped at ambient temperature.

This product is guaranteed for one year from date of purchase when correctly handled and stored.

Features

Membrane SeeBand protein staining solution can be used, either **before immunoblotting** or after detection. When staining is applied before immunoblotting, the membrane must be de-stained before proceeding. **DO NOT** allow membrane to dry before immunoblotting and detection. When staining is performed after detection, membrane may be de-stained to the point where protein bands are becoming distinct, then dried and sealed in a plastic film for long-term record.

Sensitivity: 50 ng protein per band.

Membrane staining procedure:

Before starting: Mix the **Membrane SeeBand** protein staining solution vigorously.

- 1. Immerse the membrane in **Membrane SeeBand** for 1-10 minutes at room temperature and slow motion liquid mixer.**
- 2. Remove the **Membrane SeeBand** solution.**
IMPORTANT: the solution can be saved and re-used several times.
- 3. Rinse in water until protein bands are distinct. Change water as necessary. De-staining is rapid, requiring only 1-2 minutes. When immunodetection is complete, the membrane may be dried up for storage.**

4. When immunodetection has to be performed, the position of molecular weight markers or lanes may be marked with a pencil.
5. Membrane may be rinsed several times with water to remove residual staining from the bands. Last stains will be removed during blocking of the membrane.

Related Product

Product	Cat number
1. SeeBand protein staining solution (extraction grade): for staining protein without fixation to the gel.	SB010
2. SeeBand Forte protein staining solution (analytic grade): for staining protein with fixation to the gel.	SB020
3. GeBeflex-tube kit: for extraction of protein from polyacrylamide gel.	T011
4. Crack Free solution X4 kit: avoiding gel cracking during drying.	C010
5. Crack Free solution X1 kit: avoiding gel cracking during drying.	C020