

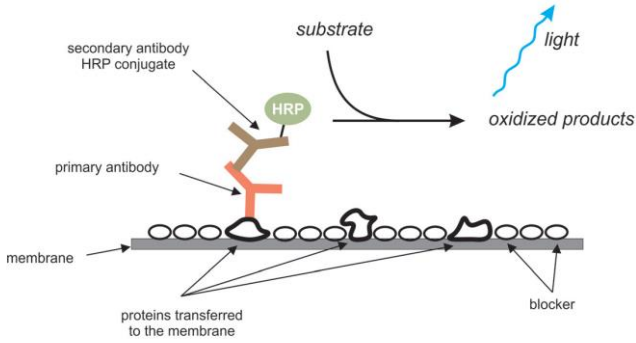
Easy Protein-Free Blocking Buffer

Western Blotting:

Western blotting is a protein analysis tool for a molecular biology and protein chemistry laboratory. The principle of chemiluminescent Western blotting is shown in Figure.

For Orders:

Catalog Number	Product	Size
NB0503023C1	Easy Protein-Free Blocking Buffer, 5X	200 mL



Overview of Easy Protein-Free Blocking Buffer:

Nepenthe Easy Protein-Free Blocking Buffer is a protein-free blocking buffer, optimized as 5X concentrate for reducing non-specific background in fluorescent and chemiluminescent Western blots. It efficiently prevents non-specific binding, stabilizes the fluorescence of secondary antibody conjugates and gives shorter membrane incubation times. Easy Protein-Free Blocking Buffer can reduce background when used with primary antibodies that have a high degree of cross-reactivity with protein blockers such as BSA, casein or milk protein.

- **LOW BACKGROUND** – Lower background with certain antibodies
- **OPTIMIZED** – Stabilized fluorescence of Fluorescent secondary antibodies
- **VERSATILE** – Compatible with fluorescent and chemiluminescent detection