BLOTTING, HYBRIDIZATION AND REVELATION

Detection and blocking

Reblot Solutions

MERCK

These kits contain all the reagents for easy removal of antibodies after chemiluminescence antibody detection.

- >Simple and quick (10 to 20 minutes)
- >Use at room temperature ➤ No beta-mercaptoethanol
- >2 different solutions depending on the strength of the interaction between antibody and antigen

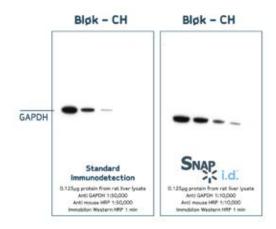
Cat. No.	Description	€ Excl. VAT
051965	Reblot plus Mild Solution 50 ml	NC -
051979	Reblot plus Strong Solution 50 ml	NC -



BLOCK blocking reagents for chemiluminescence or fluorescence detection

The use of a synthetic blocking buffer reduces cross-reactions and background, especially for low abundance proteins.

- ➤ Ready to use Bløk blocking pads, protein free
- >Stable at room temperature
- ➤ Available in optimised versions for studying protein phosphorylation or working with fluorescent detection
- ➤ Compatible with staining after immunodetection





Cat. No.	Туре	€ Excl. tax per 500 ml
053731	CH reagent without background noise for detection by chemiluminescence	NC -
053732	FL reagent without background noise for detection by fluorescence	NC -
053733	Background-free PO reagent for the detection of phosphoproteins by chemiluminescence or fluorescence	NC -

ECL blocking agent



- ➤ Blocking agent compatible with ECL reagents
- > For use on PVDF or nitrocellulose membranes

Cat. No.	Description	€ Excl. VAT
RPN2125	ECL BLOCKING AGENT - 40 g	NC -

ECL Prime blocking reagent () cytiva



➤ Blocking agent compatible with ECL Prime and ECL Plex detection reagents

Cat. No.	Description	€ Excl. VAT
RPN418	ECL Prime blocking reagent 40 g	NC -

Nucleic acid blotting

Rapid transfer system for Southern and Northern blot: TurboBlotter

- >Kit for rapid transfer with high resolution of DNA and RNA
- Fast: top-down transfer in one hour with alkaline buffers and three hours with neutral buffers (SSC)
- ➤ Economical: The buffer holder requires less buffer and blotting paper
- > Easy to use, no vacuum or power source required

Cat. No.	Description	Dim. (mm)	Transfer syst. size	€ Excl. VAT
034800	Nytran SuperCharge TurboBlotter Kit	100 X 150	12 X 16 CM	NC -
034801	Nytran SuperCharge TurboBlotter Refill	100 X 150	12 x 16 cm	NC -
034802	Nytran SuperCharge TurboBlotter Kit	110 X 140	12 X 16 CM	NC -
034803	Nytran SuperCharge TurboBlotter Refill	110 X 140	12 x 16 cm	NC -
034807	Nytran SuperCharge TurboBlotter Refill	150 X 150	21 X 26 cm	NC -
034808	Nytran SuperCharge TurboBlotter Kit	150 X 200	21 X 26 cm	NC -
034809	Nytran SuperCharge TurboBlotter Refill	150 X 200	21 X 26 cm	NC -
034812	Nytran SuperCharge TurboBlotter Kit	200 X 250	21 X 26 cm	NC -
034813	Nytran SuperCharge TurboBlotter Refill	200 X 250	21 X 26 cm	NC -
034814	Nytran SuperCharge TurboBlotter Kit	70 X 100	12 X 16 cm	NC -

- >System using gravity in addition to capillary action
- ➤ Compact: small and stackable unit

Each TurboBlotter kit includes:

- 1 transfer system;
- · membranes and papers needed for 5 transfers.

Each TurboBlotter refill includes the membranes and papers needed for 5 transfers.

