Blotting Grade Goat Anti-Rabbit IgG (H+L) (Human IgG Adsorbed) Horseradish Peroxidase Conjugate

Catalog Number 170-6515



Specifications

Contents 2.0 ml

Buffer 10 mM sodium phosphate,

150 mM sodium chloride, pH 7.2. Contains 1.0% bovine serum albumin and 0.05%

Proclin 300.

Preparation of antibody

Goat anti-rabbit IgG (H + L) is prepared from antisera raised in goats immunized with purified rabbit IgG. Immunoaffinity chromatography procedures are used to isolate antibodies and to remove antibodies which cross-react with human immunoglobulin.

Preparation of conjugate

Antibody is conjugated to horseradish peroxidase using a modification of the periodate oxidation procedure described by Wilson and

Nakane(1978).

Storage

Shelf life

The product will arrive frozen. It may be stored frozen until needed. Once thawed, store at 4°C. Repeated freeze-thaw cycles should be avoided.

One year at 4°C.

Recommended

1:3,000

working dilution

This product is intended for research use only. It is not intended for clinical diagnostic purposes.

Reference

Wilson MB and Nakane PK(1978). *Immuno-fluorescence and Related Staining Techniques*, Knapp W, Holubar K, and Wick G, eds. (Amsterdam: Elsevier/North Holland Biomedical Press), pp. 215-244.

For further information please contact your local Bio-Rad representative, or in the U.S. dial 1-800-424-6723.