



Product: **BIOTINYLATED GOAT ANTI-MOUSE & RABBIT IgG +  
STREPTAVIDIN:BIOTINYLATED ALKALINE PHOSPHATASE  
COMPLEX**  
+ Normal Goat Serum

Code: **FMR4-6**

Lot:

Presentation: Kit for immunohistochemistry complete of:  
- normal goat serum  
- biotinylated affinity-purified goat anti-mouse & rabbit IgG (H+L)  
- pre-formed complex of streptavidin and biotinylated alkaline phosphatase

Stabilized buffered stock solutions, to be diluted before use.

Production date:

### PRODUCT PROFILE

-----  
... ml **Normal Goat Serum** Lot:  
Suggested dilution 1: 30  
-----

... ml **Biotinylated affinity-purified goat anti-mouse & rabbit IgG** Lot:  
Suggested dilution 1: 200  
-----

- a) Purity: this product was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.
- b) Antibody specificity: the antibody used for biotinylation reacts with the heavy chains on mouse & rabbit IgG and with light chains common to most mouse & rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody has been tested to ensure minimal cross-reaction with human serum proteins, but the antibody may cross-react with immunoglobulins from other species.

-----  
... ml **Streptavidin and biotinylated alkaline phosphatase complex** Lot:  
Suggested dilution 1: 200  
-----

- a) Streptavidin  
Activity (biotin binding):  $6 \pm 2$  units/ml solution.  
Unit definition: one unit of streptavidin will bind 1  $\mu$ g of biotin.
- b) Alkaline phosphatase concentration: about 750  $\mu$ g/ml solution.

Recommended storage conditions: 2-8 °C

Stability: 12 months

