Streptavidin-Horse Radish Peroxidase

Product code: 3310-9

Streptavidin: Highly purified (>99%) streptavidin from *Streptomyces avidinii* with high activity,

especially suited for enzyme immunoassay purposes.

Enzyme: Highly purified enzyme from horseradish with high activity especially suited for

enzyme immunoassay purposes.

Conjugation: The conjugate has been thoroughly depleted of free ligand and free enzyme.

Generally the conjugate consists of 1 streptavidin molecule coupled to

approximately 4 molecules of HRP.

Quantity: 1 ml

Applications: Enzyme immunoassays such as ELISA, ELISPOT and Western Blot.

Working dilution: Supplied in PBS, 1% BSA, 0.002% Kathon CG, pH 7.4

Dilute 1/1000 as a general guideline. Please note that when used for ELISpot the dilution factor may vary significantly depending on the substrate used. HRP-conjugates should not be used with buffers containing sodium azide as this compound

will inhibit enzyme activity.

Storage: Shipped at ambient temperature. On arrival store product at 4-8°C.



Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.





Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the above standards.

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