Goat anti-human IgM(Fc5_µ)-Alkaline Phosphatase

Product code: 3310-2

Antibody: Antiserum is raised in goat using purified antigen as immunogen. The antibody is

specific for human IgM H-chains ($Fc5_{\mu}$) and was purified using immunoaffinity chromatography. No reactivity against bovine serum proteins or human IgG, IgA or non-immunoglobulin serum proteins. Conjugate may cross-react with IgM from

other species.

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

enzyme immunoassay purposes.

Conjugation: Alkaline Phosphatase is conjugated to the H₂N-ligand by employing a modified

protocol which uses glutardialdehyde as the crosslinking agent. The preparation has been thoroughly depleted of free ligand and enzyme. The conjugate has high residual

enzyme activity and antigen affinity.

Quantity: 1 ml

Applications: Enzyme immunoassays, Western blot techniques

Working dilution: Supplied in 0.1 M Tris, 1 mM MgCl₂, 0.1 mM ZnCl₂, 1% BSA, 0.002 % Kathon

CG, pH 7.4. Dilute 1/1000 as a general guideline. Dilution factor may vary with

differing assay conditions.

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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