## Goat anti-mouse IgG+IgM-Alkaline Phosphatase

Product code: 3310-5

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

specific for mouse IgG and IgM H+L-chains and was purified using immunoaffinity chromatography. No reactivity against human, horse and bovine serum proteins or mouse non-immunoglobulin serum proteins. Conjugate may cross-react with

immunoglobulins 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 H<sub>2</sub>N-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 MgCl<sub>2</sub>, 0.1 mM ZnCl<sub>2</sub>, 1% BSA, 0.15 % 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.





MABTECH AB
Box 1233
SE-131 28 Nacka Strand
Sweden
Tel +46 8 716 27 00
Fax +46 8 716 27 01
mabtech@mabtech.com
www.mabtech.com

Mabtech, Inc. M.E.B. Suite 220 3814 West Street Mariemont, OH 45227 USA

Toll Free: +1 866 ELI-SPOT Tel: +1 513 871 4500 Fax: +1 513 871 7353 mabtech.usa@mabtech.com Pty Ltd resolvingIMAGES Unit 22 Thomastown Victoria 3074 Australia Tel: +61 3 9466 4007 Fax: +61 3 9466 4003 mabtech.au@mabtech.com

MABTECH AUSTRALIA

Mabtech AB
Büro Deutschland
GERMANY
Tel: +49 40 4135 7935
Fax: +49 40 4135 7945
mabtech.de@mabtech.com

Mabtech AB
Bureau de liaison France
BP 255, 1300 route des
Crêtes
06905 Sophia Antipolis
FRANCE
Tel: +33 4 92 38 80 70
Fax: +33 4 92 38 80 71
mabtech.fr@mabtech.com