

# Goat anti-human IgM(Fc5<sub>μ</sub>)- Alkaline Phosphatase

<b>Product code:</b>	3310-2
<b>Antibody:</b>	Antiserum is raised in goat using purified antigen as immunogen. The antibody is specific for human IgM H-chains (Fc5 <sub>μ</sub> ) 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.
<b>Enzyme:</b>	Highly purified enzyme from calf intestine with high activity especially suited for enzyme immunoassay purposes.
<b>Conjugation:</b>	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.
<b>Quantity:</b>	1 ml
<b>Applications:</b>	Enzyme immunoassays, Western blot techniques
<b>Working dilution:</b>	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.
<b>Storage:</b>	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

MABTECH AUSTRALIA  
Pty Ltd  
resolvingIMAGES  
Unit 22  
Thomastown Victoria 3074  
Australia  
Tel: +61 3 9466 4007  
Fax: +61 3 9466 4003  
mabtech.au@mabtech.com

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