

Antibody Datasheet

Name: Anti-Human IgA + IgG + IgM (H+L) Antibody, Mouse Serum Adsorbed and Peroxidase-Labeled

Product Code: 5220-0278

Batch #:

Date of Manufacture:

Product Description: This broad spectrum reagent contains a mixture of 3 goat antibodies that recognize human IgA (H+L), human IgG (H+L), and human IgM (H+L). Affinity purified antibody to human IgA+IgG+IgM (H+L) chains were labeled with peroxidase by the periodate method of Nakane and Kawaoi. Each lot is tested to assure specificity and lot-to-lot consistency using an in-house ELISA assay.

Amount: Each vial contains 0.1 mg of affinity purified goat anti-Human IgA (H+L), anti-Human IgG (H+L), and anti-Human IgM (H+L).

E/P Ratio: The enzyme/antibody protein ratio = 4:1

Presentation: Lyophilized

Stabilizer: Goat serum added as protein stabilizer.

Preservative: No preservatives added. Non-sterile.

Purification: Affinity purified

Specificity: Tested by immunoelectrophoresis, gel diffusion, and ELISA techniques as applicable.

Cross Reactivity: Antibodies to human IgA+IgG+IgM may cross-react with the immunoglobulin of other mammalian species if common binding sites are shared. No antibody is detectable to non-immunoglobulin serum components. Cross reactivity with mouse serum proteins has been minimized using affinity procedures.

Usage Guidelines

Storage: Store at +4°C until rehydrated. Once rehydrated store at -20°C



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QC

X

QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.