

Product Specifications

| | |
|--------------------|--|
| Product: | Goat anti-Human IgM (μ chain), F(ab)'2 Fragment - Affinity Pure |
| Description: | Goat anti-Human IgM (μ chain), F(ab)'2 Fragment - Affinity Pure, ALP Conjugate, min x w/human IgA + IgG |
| Part Number: | GtxHu-006-JALP |
| Concentration: | 1.50 mg/ml (E 1% at 280 nm = 13.0) |
| Amount: | 0.5 mg |
| Conjugate: | Alkaline Phosphatase |
| Form: | Clear, colorless liquid |
| Purification: | Affinity purified using solid phase Human IgM |
| Purity: | > 90% based on SDS-PAGE Small amounts of intact IgG may be present. |
| Host: | Goat |
| Immunogen: | Purified Human IgM, μ chain |
| Buffer: | 30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free |
| Preservative: | 0.05% (w/v) Sodium Azide |
| Storage: | Store undiluted liquid at 2-8 °C. For storage at -20 °C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard. |
| Shelf Life: | 1 year from date of receipt. Prepare working dilution prior to use and then discard. |
| Specificity: | Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (μ) chains on human IgM |
| Cross Reactivity: | Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin human serum proteins• light chains on all human immunoglobulins• human IgA or IgG |
| Country of Origin: | Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. |
| Applications: | Western Blot ELISA Immunohistochemistry (IHC) |
| Disclaimer: | For <i>in vitro</i> Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption. Suggested applications of our products |

are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc. **Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.**