

Product Datasheet

Goat anti-Human IgM ((μ chain), ALP conjugated, min. cross-reactivity to human IgA+IgG GRP12683

| | |
|----------------------------|--|
| Species/Host | Goat |
| Reactivity | Human |
| Tested Applications | ELISA, ICC, WB, IHC |
| Immunogen | Purified human IgM |
| Form/Appearance | Liquid |
| Storage | Non-diluted antibody is stable for 4 years at 2-8°C. For storage at -20°C dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilution prior to use and then discard. Shelf life is 1 year from date of receipt. |
| Note | For research use only. |
| Clonality | Polyclonal |
| Purity | Affinity purified goat IgG |
| Dilution Range | 1 : 500-1 : 2000 (ELISA), 1 : 50-1 : 5000 (ICC), 1 : 20 -1 : 2000 (IHC), 1 : 500-1 : 2000 (WB) |
| Application Notes | <p>Additional Information: This antibody reacts with the human IgM (μ chain) based on immunoelectrophoresis. No reactivity is observed to non-immunoglobulin human serum proteins and to human IgA or IgG based on immunoelectrophoresis. ALP conjugate is supplied in 30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free. 0.05 % (w/v) of sodium azide is added as preservative</p> <p>Background: Goat anti-human IgM (μ chain), no reactivity to human IgA+IgG is a secondary antibody conjugated to AP (Alkaline phosphatase) which binds to human IgM (μ chain) in immunological assays.</p> |