

Datasheet for ABIN969884

Goat anti-Human IgM (Chain mu), (Heavy Chain) Antibody (HRP)



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Overview

Quantity:	1 mg
Target:	IgM
Binding Specificity:	Chain mu, Heavy Chain
Reactivity:	Human
Host:	Goat
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	Purified Human IgM, μ chain
Specificity:	Based on IEP, this antibody reacts with: heavy (μ) chains on human IgM
No Cross-Reactivity:	Cow (Bovine), Goat, Mouse (Murine)
Purification:	Affinity purified using solid phase Human IgM
Purity:	> 95 % based on SDS-PAGE

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody

Application Details

Application Notes:	This conjugate is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. Suggested starting dilution: 1:500-1:5,000 for Immunohistochemistry. 1:200-1:5000 for ELISA/Western blot
Comment:	Country of Origin: Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Rehydrate with 1.1 mL of deionized water. Allow reconstituted product to stand for at least 30 minutes at room temperature prior to dilution. If necessary, Centrifuge to remove any particulates. Prepare fresh working dilution daily.
Concentration:	1.0 mg/mL
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Preservative:	Kathon CG
Handling Advice:	Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	4 °C