

Datasheet for ABIN969866

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



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Overview

Quantity:	1 mg
Target:	IgM
Binding Specificity:	Chain mu, Heavy Chain
Reactivity:	Human
Host:	Goat
Conjugate:	Biotin
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: 1:2,000 - 1:20,000 for ELISA/Western blot. 1:500 - 1:5,000 for Immunohis
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:	Liquid
Concentration:	1.50 mg/mL
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C