Datasheet for ABIN336637

Goat anti-Human IgM Antibody (Alkaline Phosphatase (AP))

Go to Product page

Overview

Quantity:	0.5 mg
Target:	IgM
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	Alkaline Phosphatase (AP)
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC), Immunoassay (IA)

Product Details

Immunogen:	Goat serum was obtained from animals of US origin and under the care of a registered veterinarian.
Characteristics:	May contain small amounts of intact IgG
Purity:	> 90 % 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: 1:500-1:2,000 for ELISA/Western blot 1:20. 1:2,000 for Immunohistochemistry 1:50. 1:5,000 for Immunocytochemistry
Restrictions:	For Research Use only

Handling

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
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:	**Do not freeze!** Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. **Do not add Sodium azide.** Dilute only prior to immediate use Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C