



[Go to Product page](#)

Datasheet for ABIN1381669

Chicken egg anti-Human IgM (Chain mu) Antibody (FITC)

Overview

Quantity:	0.5 mg
Target:	IgM
Binding Specificity:	Chain mu
Reactivity:	Human
Host:	Chicken egg
Conjugate:	FITC
Application:	Immunoassay (IA)

Product Details

Immunogen:	Chickens were immunized with highly purified, pooled normal human IgM.
Characteristics:	<p>After multiple immunizations in Freund's adjuvant, eggs were collected and the IgY fraction prepared. This fraction was solid-phase absorbed to make it mu chain specific, immunoaffinity purified from a human IgM immunoabsorbant and conjugated to fluorescein isothiocyanate.</p> <p>The F/P ratio is between 3 and 6.</p>
Purification:	egg yolk-derived purified IgY, affinity purified

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody

Application Details

Application Notes: Optimal working dilutions should be determined for your particular assay conditions.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: Phosphate buffered saline (PBS), pH 7.2, 50 % glycerol

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: Product is photosensitive and should be protected from light.

Do not freeze-thaw often

Storage: 4 °C
