

Datasheet for ABIN1381662

Chicken egg anti-Human IgG (Fc Region) Antibody (FITC)[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Fc Region
Reactivity:	Human
Host:	Chicken egg
Conjugate:	FITC
Application:	Immunoassay (IA)

Product Details

Immunogen:	Chickens were immunized with highly purified IgG from normal human serum.
Characteristics:	After multiple immunizations in Freund's adjuvant, eggs were collected and the IgY fraction prepared and the Fc specific antibodies immunoaffinity purified and conjugated to fluorescein isothiocyanate. The F/P ratio is between 3 and 6.
Purification:	egg yolk-derived purified IgY, affinity purified

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes:	Optimal working dilutions should be determined for your particular assay conditions.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1.0 mg/mL
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Buffer:	Phosphate buffered saline, 50 % glycerol
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Preservative:	Sodium azide
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Precaution of Use:	<p>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.</p>
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Handling Advice:	<p>Product is photosensitive and should be protected from light.</p> <p>Do not freeze-thaw often</p>
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Storage:	4 °C
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