

[Go to Product page](#)

Datasheet for ABIN318516

Goat anti-Human IgE Antibody (FITC)

Overview

Quantity:	1 mg
Target:	IgE
Reactivity:	Human, Monkey
Host:	Goat
Clonality:	Polyclonal
Conjugate:	FITC
Application:	Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Cross-Reactivity:	Monkey
Purification:	Purified IgG prepared by affinity chromatography

Target Details

Target:	IgE
Abstract:	IgE Products
Background:	Synonyms: Immunoglobulin E human

Application Details

Application Notes:	Flow Cytometry.
--------------------	-----------------

Application Details

Other applications not tested.

Optimal dilutions are dependent on conditions and should be determined by the user.

Comment: Excitation/Emission wavelength: 494 nm/514 nm

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: Phosphate buffered saline containing 0.09 % Sodium Azide as preservative and 0.2 % BSA as stabilizer.

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: Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -28 °C for longer.