

Datasheet for ABIN969583

Goat anti-Human IgE (Heavy Chain), (Chain epsilon) Antibody[Go to Product page](#)

Overview

Quantity:	2 mg
Target:	IgE
Binding Specificity:	Chain epsilon, Heavy Chain
Reactivity:	Human
Host:	Goat
Application:	Immunoassay (IA)

Product Details

Immunogen:	Purified Human IgE, (epsilon) chain
Specificity:	Based on IEP, this antibody reacts with: heavy (epsilon) chains on human IgE
Purification:	Affinity purified using solid phase Human IgE
Purity:	> 95 % based on SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	IgE
Abstract:	IgE Products

Application Details

Application Notes:	This antibody is suitable for all immunoassay applications.
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Application Details

The optimal working dilution should be determined by the investigator.

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: 4.5 mg/mL

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

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.

Storage: 4 °C