

Goat F(ab')₂ Anti-Human IgA (alpha chain specific) Secondary Antibody

Goat F(ab')₂ Anti-Human IgA-FITC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78797	Pepsin digest of goat anti-human IgA	Human	Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

Goat F(ab')₂ Anti-Human IgA (alpha chain specific); Polyclonal Secondary Antibody; Goat F(ab')₂ Anti-Human IgA-FITC; Goat F(ab')₂ Anti-Human IgA - FITC; Goat F(ab')₂ Anti-Human IgA (alpha chain specific) secondary antibody

PRODUCT SPECIFICATIONS

Host	Pepsin digest of goat anti-human IgA
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy chain of human IgA
Purity/Purification	Gel filtration chromatography of pepsin digested antibody.
Form/Format	Fluorescein (FITC) Conjugate
Applicable Applications for Goat F(ab') ₂ Anti-Human IgA (alpha chain specific) secondary antibody	FCM/FACS (Flow Cytometry), FLISA, ELISA
Cross Absorption	Human IgG and IgM; may react with IgA from other species
Warning	Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with sky, 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 of copper plumbing.
Characterization	To ensure lot-to-lot consistency, each batch of product is tested by ELISA, Fluorescent ELISA, and/or flow cytometry for conformance to characteristics of a standard reference reagent.
Preparation and Storage	The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2- 8 degree C. The fluorescein (FITC) conjugate is supplied as 0.5 mg in 1.0 mL PBS/NaN ₃ . Store at 2-8 degree C. The biotin (BIOT) conjugate is supplied as 0.5 mg in 1.0 mL PBS/NaN ₃ . Store at 2-8 degree C. The R-phycoerythrin (R-PE) conjugate is supplied as 0.25 mg in 1.0 mL of PBS/NaN ₃ and a stabilizing agent. Store at 2-8 degree C. Do not freeze! Protect conjugated forms from light. Each reagent is stable for the period shown on the bottle label if stored as directed.

ADDITIONAL INFORMATION

Product Categories/Family for Goat F(ab') ₂ Anti-Human IgA (alpha chain specific) secondary antibody	Goat F (ab') ₂ Anti-Human IgA (? chain specific)
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

