

Goat Anti-Mouse IgG2a (gamma 2a chain specific) Secondary Antibody

Goat Anti-Mouse IgG2a, Human ads-HRP

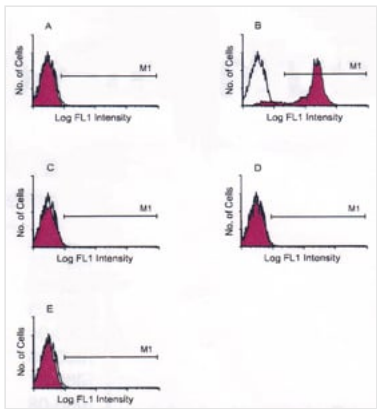
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78780	Goat	Mouse	ELISA, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

Goat Anti-Mouse IgG2a (gamma 2a chain specific); Polyclonal Secondary Antibody; Goat Anti-Mouse IgG2a; Human ads-HRP; Human ads - HRP; Goat Anti-Mouse IgG2a (gamma 2a chain specific) secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy chain of mouse IgG2a as demonstrated by ELISA and flow cytometry. Minimal cross reactivity with human immunoglobulins.
Purity/Purification	Affinity chromatography on mouse IgG2a covalently linked to agarose.
Form/Format	Horseradish Peroxidase (HRP) Conjugate
Applicable Applications for Goat Anti-Mouse IgG2a (gamma 2a chain specific) secondary antibody	ELISA, FLISA, FCM/FACS (Flow Cytometry)
Source	Pooled antisera from goats hyperimmunized with mouse IgG2a paraproteins.
Cross Absorption	Mouse IgM, IgG1, IgG2b, IgG3 and IgA, pooled human sera and purified human paraproteins.
Characterization	To insure lot-to-lot consistency, each batch of product is tested by ELISA, Fluorescent ELISA, and/or flow cytometry for conformance with characteristics of a standard reference reagent.
Preparation and Storage	The purified (UNLB) antibody is supplied as 1.0 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), rhodamine (TRITC), Texas Red (TXRD), and Cyanine 5 (CY 5) conjugates are supplied as 1.0 mg in 1.0 mL PBS/NaN3. Store at 2-8 degree C. The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL of stock solution in 50mM Tris/1mM MgCl2/50% Glycerol, pH 8.0, containing 0.1% NaN3 as preservative. Store at 2-8 degree C or long-term at -20 degree C. The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 50% glycerol/50% PBS, pH 7.4. No preservative added. Store at 2-8 degree C or long-term at -20 degree C. The biotin (BIOT) conjugate is supplied as 1.0 mg in 2.0 mL PBS/NaN3. Store at 2-8 degree C. The R-phycoerythrin (R-PE) conjugate is supplied as 0.5 mg in 1.0 mL or 0.25 mg in 0.5 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C. Do not freeze! The allophycocyanin (APC) conjugate is supplied as 0.5 mg in 1.0 mL or 0.25 mg in 0.5 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C. Do not freeze! The Spectral Red (SPRD), R-phycoerythrin -Texas Red (R-PE-TXRD), R-phycoerythrin-Cyanine 7 (R-PE-CY 7), and Allophycocyanin-Cyanine 7 (APC-CY 7) conjugates are supplied as 0.25 mg in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C. Do not freeze! Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.



IF (Immunofluorescence)
Product: Goat Anti-Mouse IgG2a-FITCAmount used:

ADDITIONAL INFORMATION

Product Categories/Family for Goat Anti-Mouse IgG2a (gamma 2a chain specific) secondary antibody	Goat Anti-Mouse IgG2a (?2a chain specific)
--	--

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/goat-anti-mouse-igg2a-gamma-2a-chain-specific-secondary-antibody-flow-cytometry-elisa/78780>