

Goat F(ab')₂ Anti-Mouse kappa (kappa chain specific) Secondary Antibody

Goat F(ab')₂ Anti-Mouse Kappa-LE/AF

CATALOG # AAA14899	HOST Goat	REACTIVITY Mouse	APPLICATIONS ELISA, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

Goat F(ab')₂ Anti-Mouse kappa (kappa chain specific); Polyclonal Secondary Antibody; Goat F(ab')₂ Anti-Mouse Kappa-LE/AF; Goat F(ab')₂ Anti-Mouse Kappa - Low Endotoxin/Azide-Free; Goat F(ab')₂ Anti-Mouse kappa (kappa chain specific) secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with mouse K light chains
Purity/Purification	Gel filtration chromatography of pepsin digested antibody
Form/Format	Low Endotoxin, Azide - Free (LE/AF)
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for Goat F(ab') ₂ Anti-Mouse kappa (kappa chain specific) secondary antibody	ELISA, FCM/FACS (Flow Cytometry)
Application Notes	Since applications vary, you should determine the optimum working dilution of the product that is appropriate for your specific need.
Source	Pepsin digest of Goat Anti-Mouse Kappa
Cross Absorption	Mouse II light chains; may react with K light chains from other species
Warning	Reagents contain sodium azide which 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 amount 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.
Characterization	To insure lot-to-lot consistency, each batch of product is tested by ELISA, and/or flow cytometry for conformance with characteristics of a standard reference reagent.
Preparation and Storage	The low endotoxin, azide-free (LE/AF) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of PBS. Aliquot and store at or below -20 degree C. Shipping: Ships with Dry Ice.

IMAGES



Application Data

BALB/c mouse splenocytes were stained with Goat F(ab')₂ Anti-Mouse Kappa-BIOT and Rat Anti-Mouse CD19-PE followed by Streptavidin-FITC.

ADDITIONAL INFORMATION

Product Categories/Family for Goat F(ab')₂ Anti-Mouse kappa (kappa chain specific) secondary antibody

Goat F (ab') 2 Anti-Mouse kappa (kappa 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/goat-fab2-anti-mouse-kappa-kappa-chain-specific-secondary-antibody-flow-cytometry-elisa/14899>