

Goat F(ab')₂ Anti-Human IgM (u chain specific) Secondary Antibody

Goat F(ab')₂ Anti-Human IgM-LE/AF

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78791	Goat	Human	Western Blot, Immunohistochemistry, Immunofluorescence, Immunoblot, Western Blot, ELISA

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy chain of human IgM as demonstrated by ELISA and flow cytometry. May also react with IgM from other species.
Purity/Purification	Gel filtration chromatography of pepsin digested antibody.
Form/Format	Low Endotoxin, Azide - Free (LE/AF)
Applicable Applications for Goat F(ab') ₂ Anti-Human IgM (u chain specific) secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), IB (Immunoblot), ELISA
Source	Pepsin digest of goat anti-human IgM.
Cross Absorption	Human IgG and IgA.
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/NaN₃. Store at 2-8 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 0.5 mg in 1.0 mL PBS/NaN₃. Store at 2-8 degree C. The R-phycoerythrin (R-PE) conjugate is 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! 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. Protect conjugated forms from light. Aliquot and freeze the low endotoxin, azide-free product at -20 degree C immediately upon receipt. 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 IgM (u chain specific) secondary antibody	Goat F (ab') 2 Anti-Human IgM (u 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/goat-fab2-anti-human-igm-u-chain-specific-secondary-antibody-western-blot-immunohistochemistry-immunofluorescence-immunoblot-elisa/78791>