

F(ab')₂ IgM Secondary Antibody | IgM secondary antibody

F(ab')₂ Goat anti-Mouse IgM Antibody HRP Conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213714	Goat	Mouse	ELISA, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

F(ab')₂ IgM; Polyclonal Secondary Antibody; F(ab')₂ Goat anti-Mouse IgM Antibody HRP Conjugated; Mouse IgM; IgM secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. F(ab') ₂ . Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for IgM secondary antibody	ELISA, ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Conjugation	HRP
Production Procedures	Antiserum was solid phase adsorbed to ensure class specificity. The antibody to mouse IgM was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab')₂ fragments were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed. Fragments were conjugated to horseradish peroxidase (HRP). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4. By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgM. Cross reactivity with IgA and IgG is negligible. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgM from other species.
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

ADDITIONAL INFORMATION

Product Categories/Family for IgM secondary antibody	Secondary Antibody Conjugates; Secondary Antibodies
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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://www.aaabiotech.com/polyclonal/fab2-igm-secondary-antibody-immunocytochemistry-immunohistochemistry-western-blot-elisa/213714>