

Goat anti-Mouse IgG F(ab')₂ Secondary Antibody, HRP

Product Details	
Size	2 mL
Species reactivity	Mouse
Host / Isotype	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	HRP
Target class	IgG
Form	Lyophilized
Concentration	0.8 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.6, with 15mg/mL BSA
Contains	no preservative
Storage conditions	4°C
RRID	AB_228313

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1:500-1:5,000	-
Immunohistochemistry (IHC)	1:500-1:5,000	-
Miscellaneous Pubmed (Misc)	-	1 Publication
Western Blot (WB)	1:10,000-1:200,000	3 Publications

Product Specific Information

Concentration may vary slightly from lot-to-lot, see lot-specific datasheet for exact concentration.

Product # 31436 has been successfully used in Western blot, and ICC applications.

Antibody Specificity: This antibody reacts with the light chains of mouse IgG and with those common to other mouse immunoglobulins. The antibody does not react with the Fc portion of mouse IgG. No antibody was detected against non-immunoglobulin serum proteins. However, this antibody may cross-react with immunoglobulins from other species.

Restoration and Storage: Store product at 4°C until opened. Restore with 2.0 mL distilled water (0.8 mg/mL after restoration). Centrifuge product if it is not completely clear after standing for 1-2 hours at room temperature. To judge clarity, draw product into a pasteur pipette. Product may be stored for several weeks at 4°C as an undiluted liquid. After dilution, do not use for more than one day.

To extend the shelf-life of this product, add an equal volume of glycerol to make a final concentration of approximately 50% glycerol and store at -20°C.

Country of Origin: USA

Visit thermofisher.com to view references and figures.

Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product label.

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