

Rabbit anti-Mouse IgG (H+L) Secondary Antibody, HRP

Product Details	
Size	1.5 mL
Species reactivity	Mouse
Published species	Mouse
Host / Isotype	Rabbit / 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_228427

Applications	Tested Dilution	Publications
ELISA (ELISA)	-	1 Publication
Immunocytochemistry (ICC/IF)	1:500-1:5,000	1 Publication
Immunohistochemistry (IHC)	1:500-1:5,000	1 Publication
Miscellaneous Pubmed (Misc)	-	2 Publications
Western Blot (WB)	1:5,000-1:100,000	11 Publications

Product Specific Information

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

Product # 31450 has been successfully used in Western blot, and ICC applications.

Antibody Specificity: This antibody reacts with the heavy chains of mouse IgG and with the light chains common to most mouse immunoglobulins. 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 1.5 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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