

Goat anti-Rat IgG Fc Secondary Antibody, HRP

Product Details	
Size	2 mL
Species reactivity	Rat
Host / Isotype	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	HRP
Target class	IgG Fc
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_228352

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

Product Specific Information

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

This antibody has been successfully used in Western blot, and ICC applications.

Antibody Specificity: This antibody reacts with the heavy chains of rat IgG, but not with the light chains on most rat immunoglobulins. No antibody was detected against rat IgM or 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 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

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