

# Goat anti-Mouse IgG, IgM (H+L) Cross-Adsorbed Secondary Antibody, AP

Product Details	
Size	1 mL
Species reactivity	Mouse
Host / Isotype	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	AP
Target class	IgG/IgM
Form	Lyophilized
Concentration	0.6 mg/mL
Purification	Affinity chromatography
Storage buffer	TBS, pH 8, with 15mg/mL BSA
Contains	0.05% sodium azide
Storage conditions	4° C
RRID	AB_228316

Applications	Tested Dilution	Publications
Western Blot (WB)	1:5,000-1:50,000	-

## Product Specific Information

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

The antibody has been successfully used in Western blot and IP applications.

**Antibody Specificity:** This antibody reacts with the heavy chains of mouse IgG and IgM, and with the light chains common to most mouse immunoglobulins, based on immunoelectrophoresis. No antibody was detected against non-immunoglobulin serum proteins. The antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reactivity with human, bovine and horse 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 1.0 mL distilled water (0.6 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](http://thermofisher.com) to view references and figures.

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