

# Horse anti-Mouse IgG (H+L) Secondary Antibody, Biotin

Product Details	
Size	1.5 mg
Species reactivity	Mouse
Host / Isotype	Horse / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	Biotin
Target class	IgG
Form	Liquid
Concentration	1.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.8, with 3mg/mL BSA
Contains	0.08% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. Glycerol (1:1) may be added for added stability.
RRID	AB_228365

Applications	Tested Dilution	Publications
ELISA (ELISA)	1:200	-
Immunocytochemistry (ICC/IF)	1:500-1:5,000	-
Immunohistochemistry (IHC)	1:500-1:5,000	-
In Situ Hybridization (ISH)	Assay-dependent	-
Western Blot (WB)	1:5,000-1:20,000	-

## Product Specific Information

Product # 31806 has been successfully used in Western blot, IF, ICC, IHC and ISH applications. Product # 31806 reacts with the heavy chains of mouse IgG and with the light chains common to most mouse immunoglobulins. This antibody cross-reacts with mouse IgM (50%) hamster IgG, rat IgG (12%) rat IgM (6%) dog IgG, guinea pig IgG, swine IgG (3%) Rhesus monkey IgG (1%). It has minimal cross-reactivity with immunoglobulins from other species.

Visit [thermofisher.com](https://www.thermofisher.com) to view references and figures.

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