

Goat anti-Mouse IgG (H+L) Superclonal™ Secondary Antibody

Product Details	
Size	1 mg
Species reactivity	Mouse
Host / Isotype	Goat / IgG
Expression system	Expi293
Class	Recombinant Superclonal
Type	Secondary Antibody
Conjugate	Unconjugated
Immunogen	Recombinant full-length protein
Target class	IgG
Antibody form	Whole Antibody
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
Shipping conditions	Wet ice
RRID	AB_2536160

Applications	Tested Dilution	Publications
ELISA (ELISA)	0.01-0.5 µg/mL	-
Immunocytochemistry (ICC/IF)	0.1-2 µg/mL	-
Western Blot (WB)	0.05-1 µg/mL	-

Product Specific Information

The sensitivity and specificity of each lot is confirmed using ELISA.

Minimal cross-reactivity with rabbit, rat, human, bovine, guinea pig and donkey IgG is observed.

Recombinant antibodies are produced using specific genes that code for the desired antibodies. These genes are cloned into an expression vector and expressed in vitro. The advantages of recombinant antibodies include: better specificity, animal origin-free formulation, and more lot-to-lot consistency.

Visit thermofisher.com to view references and figures.

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