

CERTIFICATE OF ANALYSIS

IR-Blot 800 Goat anti-Mouse, highly cross adsorbed

Product Information

Product Code:	F1L108
Lot Number:	PM30A-AR
Description:	Highly cross adsorbed Goat anti-Mouse IgG (H&L) – IR-BLOT 800, conjugated secondary antibody optimized for infrared fluorescent Western blotting
Concentration:	Antibody at 1mg/mL in PBS containing 0.01% sodium azide and 10mg/mL BSA after reconstitution
Specificity:	Mouse. No observed reactivity against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.
Host/Isotype:	Goat/IgG
Antibody Form:	Whole antibody
λ_{abs} (nm):	774nm in PBS
λ_{em} (nm):	790nm in PBS
Storage:	+4°C. Protect from light. Avoid freeze/thaw cycles
Stability:	11/2025, 6 months after reconstitution

TEST	SPECIFICATIONS	LOT RESULT
Appearance (Colour/Form):	Light green lyophilized solid	Conforms
Degree of labeling:	1.0-2.0	2.0
Immunoassay specific activity:	Performs against mouse IgG, does not perform against rabbit IgG	Conforms
S/N specific activity:	≥10	Conforms

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Document Revision: 00

Approved: 

QC Manager

Reviewed: 

Production Manager

Cyanagen warrants that its products conform to the information contained in this and other Cyanagen publications. Purchaser must determine the suitability of the product for its particular use. The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.

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