

# CERTIFICATE OF ANALYSIS

**Product No.**

F2H112

**Lot No.**

OI13A-AR

## IR-Blot 700 Goat anti-Mouse highly cross adsorbed

<b>Description:</b>	Highly cross adsorbed Goat anti-Mouse IgG (H&L) – IR-BLOT 700, conjugated secondary antibody optimized for infrared fluorescent Western blotting
<b>Concentration:</b>	Antibody at 1mg/mL in PBS, 0.01% sodium azide and 10mg/mL BSA after reconstitution
<b>Specificity:</b>	Mouse. No observed reactivity against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.
<b>Host/Isotype:</b>	Goat/IgG
<b>Antibody Form:</b>	Whole antibody
<b><math>\lambda_{abs}</math> (nm):</b>	678nm in PBS
<b><math>\lambda_{em}</math> (nm):</b>	690nm in PBS
<b>Storage:</b>	+4°C. Protect from light. Avoid freeze/thaw cycles
<b>Expiry Date:</b>	09/2024, 6 months after reconstitution

TEST	SPECIFICATIONS	LOT RESULT
Appearance (Colour/Form):	Light blue lyophilized solid	Conforms
Degree of labeling:	2.0-3.5	2.6
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:



Quality Control Technician

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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iscritta nel Registro Imprese di Bologna n. REA: 433637 Capitale sociale sottoscritto e versato € 10.000,00.

"Società soggetta a direzione e coordinamento da parte di Finance & Technology Srl - art.2497 bis cc".  
C.F. P.IVA 02958121200 - Capitale sociale: € 119.000,00.

Società con Sistema Di Gestione Qualità ISO 9001 certificato da Bureau Veritas n° IT234813