

## CERTIFICATE OF ANALYSIS

**Product No.**

F1L108

**Lot No.**

LN14A-AR

### IR-Blot 800 Goat anti-Mouse

<b>Description:</b>	Secondary antibody optimized for multicolor infrared fluorescent Western blotting
<b>Concentration:</b>	1mg/mL in PBS containing 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>	774nm in PBS
<b><math>\lambda_{em}</math> (nm):</b>	790nm in PBS
<b>Storage:</b>	+4°C. Protect from light.
<b>Expiry Date:</b>	12/2021, 6 months after reconstitution

TEST	SPECIFICATIONS	LOT RESULT
<b>Appearance (Colour/Form):</b>	Light green lyophilized solid	Conforms
<b>Degree of labeling:</b>	1.0-2.0	1.5
<b>Immunoassay specific activity:</b>	Performs against mouse IgG, does not perform against rabbit IgG	Conforms
<b>S/N specific activity:</b>	≥10	Conforms

**Document Release Date:** 18/12/2018

**Document Revision:** 00

**Approved:**



**Quality Control Technician**

**Reviewed:**



**Production Manager**

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