

GAPDH Loading Control Monoclonal Antibody (GA1R), DyLight 550

Product Details

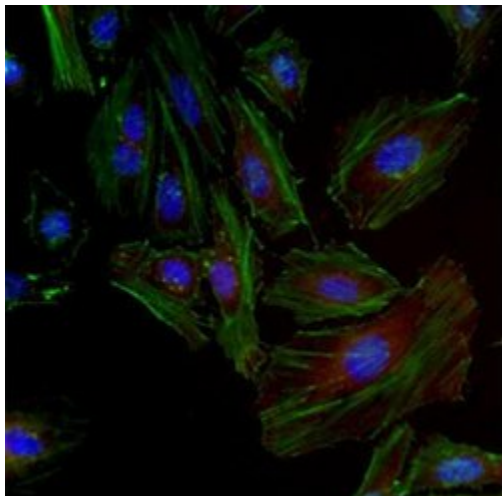
Size	50 µL
Species Reactivity	Bacteria, Chicken, Hamster, Human, Insect, Mouse, Rabbit, Rat, Yeast
Published Species	Human
Host/Isotope	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	GA1R
Conjugate	DyLight® 550
Immunogen	Recombinant GAPDH
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS with proprietary stabilizer
Contains	0.02% sodium azide
Storage Conditions	4° C, do not freeze
RRID	AB_2537655

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:25-1:100	-
Immunofluorescence (IF)	1:25 - 1:100	-
Western Blot (WB)	-	4 Publications

Product Specific Information

MA5-15738-D550 has successfully been used for immunofluorescence. DyLight 550 has an excitation/emission of 562/576nm.

Product Images For GAPDH Loading Control Monoclonal Antibody (GA1R), DyLight 550



GAPDH Loading Control Antibody (MA5-15738-D550) in IF
Immunofluorescent analysis of GAPDH (red) in HeLa cells. Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA (Product # 37525) for 15 minutes at room temperature. Cells were probed with a DyLight 550-conjugated GAPDH monoclonal antibody (Product # MA5-15738-D550) at a dilution of 1:50 for at least 1 hour at room temperature. F-actin (green) was stained with DyLight 488 Phalloidin (Product # 21833) and nuclei (blue) were stained with Hoechst 33342 dye (Product # 62249). Images were taken on a Thermo Scientific ArrayScan or ToxInsight Instrument at 20X magnification.

[View more figures on thermofisher.com](#)

4 References

Western Blot (4)

Cell death and disease

Estradiol signaling mediates gender difference in visceral adiposity via autophagy.

"Published figure using GAPDH Loading Control monoclonal antibody (Product # MA5-15738-D550) in Western Blot"

Authors: Tao Z,Zheng LD,Smith C,Luo J,Robinson A,Almeida FA,Wang Z,Olumi AF,Liu D,Cheng Z

Species
Not Applicable

Dilution
Not Cited

Year
2018

Journal of virology

Protein-Protein Interactions Suggest Novel Activities of Human Cytomegalovirus Tegument Protein pUL103.

"Published figure using GAPDH Loading Control monoclonal antibody (Product # MA5-15738-D550) in Western Blot"

Authors: Ortiz DA,Glassbrook JE,Pellett PE

Species
Not Applicable

Dilution
Not Cited

Year
2016

[View more WB references on thermofisher.com](#)

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