

Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, TRITC

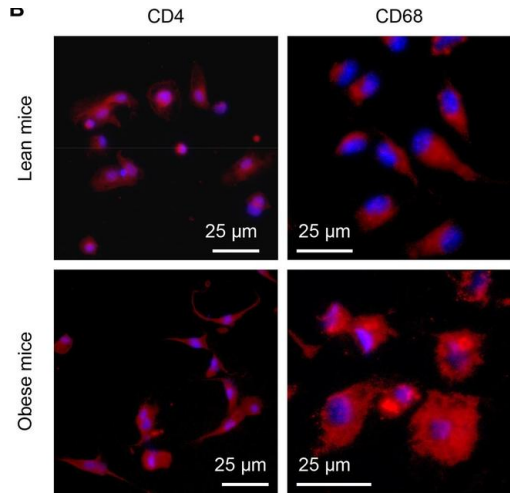
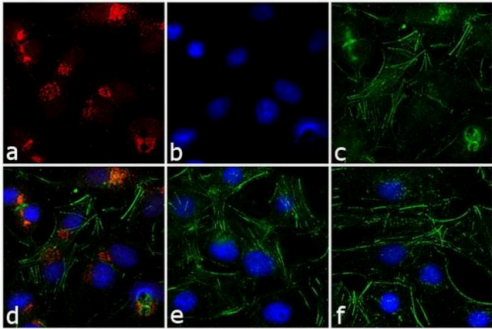
Product Details	
Size	1 mg
Species Reactivity	Rabbit
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	TRITC
Excitation/Emission Max	552/578 nm
Immunogen	Gamma Immunoglobins Heavy and Light chains
Form	Liquid
Concentration	2 mg/mL
Purification	purified
Storage buffer	PBS, pH 7.5
Contains	5mM sodium azide
Storage conditions	4° C, store in dark
RRID	AB_2556777

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	-	0 Publication
Immunohistochemistry - Free Floating (IHC (Free))	-	0 Publication
Immunocytochemistry (ICC/IF)	4 µg/mL	0 Publication
Miscellaneous PubMed (Misc)	-	0 Publication

Product Images For Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, TRITC

Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody (T-2769) in ICC/IF

Immunofluorescence analysis of Goat anti-Rabbit IgG (H+L) Secondary Antibody, TRITC was performed using Hep G2 cells stained with alpha-1 antitrypsin Rabbit Polyclonal Primary Antibody (Product # PA5-16661). The cells were fixed with 4% paraformaldehyde for 10 minutes, permeabilized with 0.1% Triton™ X-100 for 10 minutes, blocked with 1% BSA for 1 hour and labeled with 2 µg/mL rabbit primary antibody for 3 hours at room temperature. Goat anti-Rabbit IgG (H+L) Secondary Antibody, TRITC (T2769) was used at a concentration of 4 µg/mL in phosphate buffered saline containing 0.2 % BSA for 45 minutes at room temperature, for detection of alpha-1 antitrypsin in the cytoplasm (Panel a: red). Nuclei (Panel b: blue) were stained with DAPI in SlowFade® Gold Antifade Mountant (Product # S36938). F-actin was stained with Alexa Fluor® 488 Phalloidin (Product # A12379, 1:300) (Panel c: green). Panel d represents the composite image. No nonspecific staining was observed with the secondary antibody alone (panel f), or with an isotype control (panel e). The images were captured at 60X magnification.



Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody (T-2769) in ICC/IF

Lipid-rich adipose tissue macrophages (ATM) identified with Oil Red O (ORO) staining and immunofluorescence imaging. (A) Phase contrast and bright field images of isolated VAT stromal cells stained with ORO. (B) Immunofluorescence images of isolated VAT stromal cells stained with conjugated antibodies to CD4 and CD68 cell surface markers for macrophages. Image collected and cropped by CiteAb from the following publication (<https://dx.plos.org/10.1371/journal.pone.0038418>), licensed under a CC BY license.

122 References

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