

F(ab')₂-Goat anti-Mouse IgG (H+L) Secondary Antibody, Qdot™ 800

Product Details	
Size	200 µL
Species Reactivity	Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Secondary Antibody
Conjugate	Qdot™ 800
Immunogen	Gamma Immunoglobins Heavy and Light chains
Form	Liquid
Purification	purified
Storage buffer	0.05M borate, pH 8.3, with 1M betaine
Contains	0.05% sodium azide
Storage conditions	4° C, store in dark
RRID	AB_2556466

Applications	Tested Dilution	Publications
Western Blot (WB)	1:50	-
Immunohistochemistry (IHC)	1:50	-
Immunocytochemistry (ICC/IF)	1:50	-
Flow Cytometry (Flow)	1:50	-

Product Specific Information

Qdot nanocrystals are composed of semi-conductor material to generate a fluorescent particle which is exceptionally bright and does not photobleach. Qdot nanocrystals paired with the correct optical filters are as much as 50 times brighter than traditional organic dyes.

1 Reference

Cusp-artifacts in high order superresolution optical fluctuation imaging. Biomed Opt Express (2020)

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