

beta Tubulin Loading Control Monoclonal Antibody (BT7R), DyLight 488

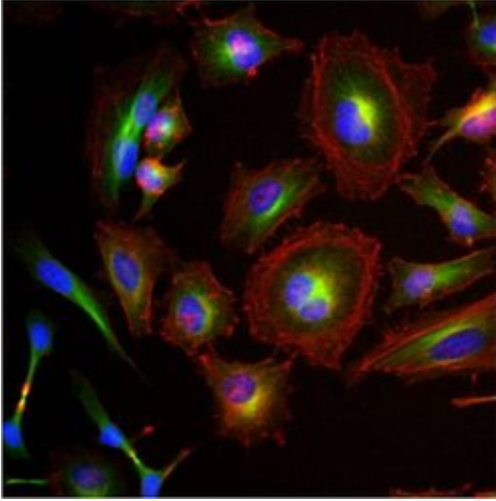
Product Details	
Size	50 µL
Species Reactivity	Chicken, Human, Mouse, Non-human primate, Rabbit, Rat
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	BT7R
Conjugate	DyLight® 488
Immunogen	KLH conjugated peptide of the N-terminus of Beta-Tubulin.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS with proprietary stabilizer
Contains	0.02% sodium azide
Storage conditions	4° C, do not freeze
RRID	AB_2537822

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1:25-1:100	-

Product Specific Information

MA5-16308-D488 has successfully been used for immunofluorescence. DyLight 488 has an excitation/emission of 493/518nm.

Product Images For beta Tubulin Loading Control Monoclonal Antibody (BT7R), DyLight 488



beta Tubulin Loading Control Antibody (MA5-16308-D488) in ICC/IF
Immunofluorescent analysis of Beta-Tubulin (green) 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 488-conjugated Beta-Tubulin monoclonal antibody (Product # MA5-16308-D488) at a dilution of 1:50 for at least 1 hour at room temperature. F-actin (red) was stained with DyLight 554 Phalloidin (Product # 21834) 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.

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