

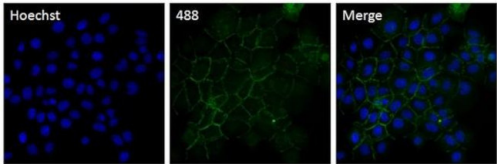
# P-cadherin Monoclonal Antibody (12H6), Alexa Fluor™ 488

Product Details	
Size	50 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	12H6
Conjugate	Alexa Fluor™ 488
Excitation/Emission Max	499/520 nm
Immunogen	Human P-Cadherin fusion protein
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4, with 1mg/mL BSA
Contains	0.05% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2662683

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1-10 µg/mL	-

## Product Images For P-cadherin Monoclonal Antibody (12H6), Alexa Fluor™ 488

**P-cadherin Antibody (MA3-24000-A488) in ICC/IF**  
Immunofluorescent analysis of p-Cadherin (green) in A431 cells. The cells were permeabilized with 0.1% Triton X-100 in TBS for 15 minutes, and blocked with 3% Blocker BSA in PBS (Product # 37525) for 30 minutes at room temperature. Cells were stained with a p-Cadherin mouse monoclonal antibody, AlexaFluor 488 conjugate (Product # MA3-24000-A488), at a concentration of 10 µg/mL in blocking buffer for at least 1 hour at room temperature protected from light. Nuclei (blue) were stained with Hoechst 33342 dye (Product # 62249) at a dilution of 1:10,000 in blocking buffer. Images were taken on a Thermo Scientific ToxInsight Instrument at 20X magnification.



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