

SSEA5 Monoclonal Antibody (8E11), DyLight™ 550

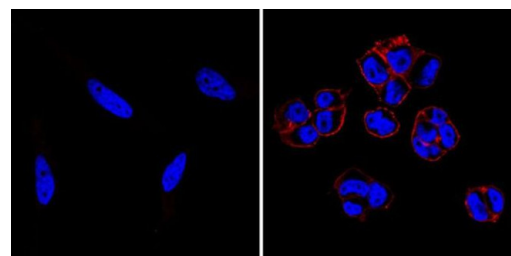
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	8E11
Conjugate	DyLight™ 550
Excitation/Emission Max	556/570 nm
Immunogen	Undifferentiated H9 human embryonic stem cells
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS with proprietary stabilizer
Contains	0.02% sodium azide
Storage conditions	4° C, do not freeze
RRID	AB_2536850

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1:10-1:100	-

Product Specific Information

Immunofluorescence of MA1-144-D550 shows positive staining of SSEA-5 in human embryonal carcinoma NCCIT cells.

Product Images For SSEA5 Monoclonal Antibody (8E11), DyLight™ 550



SSEA5 Antibody (MA1-144-D550) in ICC/IF

Immunofluorescent analysis of SSEA-5 (red) showing membrane staining of NCCIT cells (right panel) compared to negative HeLa control (left panel). The cells were fixed with formalin for 15 minutes, washed, and then blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with a DyLight 550-conjugated SSEA-5 monoclonal antibody (Product # MA1-144-D550) in 3% BSA-PBS at a dilution of 1:20 and incubated for 1 hour at 37C in the dark. Nuclei were stained with DAPI. Images were taken at 60X magnification.

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