

PDI Monoclonal Antibody (RL90), Alexa Fluor 647

Product Details

Size	50 µL
Species Reactivity	Hamster, Human, Mouse, Pig, Rat
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	RL90
Conjugate	Alexa Fluor® 647
Immunogen	Purified rat PDI 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_2662488

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

Product Specific Information

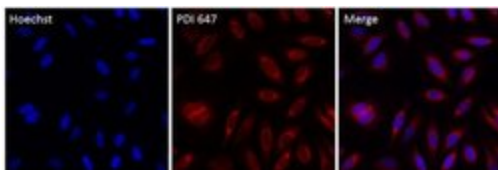
MA3019A647 detects protein disulphide-isomerase (PDI) from human, rat, porcine and mouse tissues as well as hamster cells.

The MA3019A647 antigen is purified rat PDI.

Product Images For PDI Monoclonal Antibody (RL90), Alexa Fluor 647

PDI Antibody (MA3-019-A647) in ICC/IF

Immunofluorescent analysis of PDI (red) in HeLa cells. The cells were fixed with 4% Paraformaldehyde in PBS for 15 minutes at room temperature, and blocked with 3% BSA in PBS (Product # 37525) for 30 minutes at room temperature. Cells were stained with a PDI Monoclonal Antibody, AlexaFluor 647 conjugate (Product # MA3-019-A647) at a dilution of 2.5 µg/mL in blocking buffer for 1 hour at room temperature protected from light. Nuclei (blue) were stained with Hoechst 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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