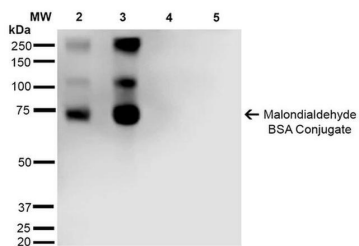


Malondialdehyde Monoclonal Antibody

Product Details	
Size	50 µL/100 µL
Species Reactivity	Chemical
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	11E3
Conjugate	Unconjugated
Immunogen	Synthetic Malondialdehyde modified Keyhole Limpet Hemocyanin (KLH)
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.09% sodium azide
Storage conditions	-20°C, Conjugated antibodies should be stored at 4°C

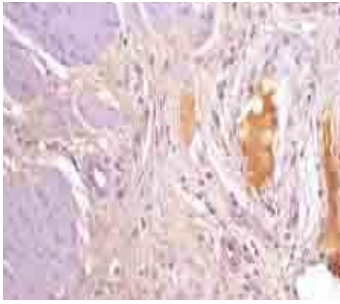
Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunocytochemistry (ICC/IF)	1:50	-

Product Images For Malondialdehyde (MDA) Monoclonal Antibody



Malondialdehyde Antibody (RA1041) in WB

Western blot analysis of Malondialdehyde in malondialdehyde-BSA Conjugate. The sample was blocked with 5% skim milk in TBST, incubated with Malondialdehyde monoclonal antibody (Product # RA1041) using a dilution of 1:1000 (2 hours at 4°C), and followed by Goat Anti-Mouse HRP (1 hour at RT) at a dilution of 1:2000 and ECL development (5 min at RT). Samples were arranged as follows: Lane 1: Molecular Weight Ladder (MW), Lane 2: Malondialdehyde-BSA (0.5 µg), Lane 3: Malondialdehyde-BSA (2.0 µg), Lane 4: BSA (0.5 µg), Lane 5: BSA (2.0 µg).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Malondialdehyde antibody (RA1041)

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