

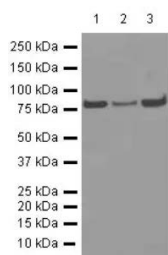
## MFN2/Mitofusin 2 Rabbit Polyclonal Antibody

### Product Details

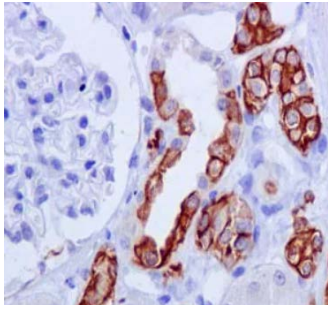
|                    |  |
|--------------------|--|
| Size               | 50ul/100 ul  |
| Species Reactivity | Mouse, Rat, Human  |
| Application        | WB, IHC, ICC/IF  |
| Host/Isotype       | Rabbit / IgG   |
| Class              | Polyclonal   |
| Type               | Antibody   |
| Clone              | 9927   |
| Conjugate          | Unconjugated   |
| Immunogen          | Peptides corresponding to human Mitofusin 2 [1] aa391-aa410 2) aa742-aa757]                  |
| Form               | Liquid   |
| Concentration      | 1 mg/mL  |
| Purification       | Protein A  |
| Storage buffer     | PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide                                 |
| Contains           | 0.5% BSA and 0.02% sodium azide  |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |

| Applications                 | Tested Dilution | Publications |
|------------------------------|-----------------|--------------|
| Western Blot (WB)            | 1:500-1:2000    | -            |
| Immunohistochemistry (IHC)   | 1:50-1:200      | -            |
| Immunocytochemistry (ICC/IF) | -               | -            |

### Product Images For MFN2/Mitofusin 2 Recombinant Rabbit Monoclonal Antibody



Western blot - MFN2/Mitofusin 2 Recombinant Rabbit Monoclonal Antibody  
 All lanes : Anti-Mitofusin 2 antibody at 1/5000 dilution (purified)  
 Lane 1 : HeLa cell lysate  
 Lane 2 : Jurkat cell lysate  
 Lane 3 : HEK293 cell lysate  
 Lane 4 : Raji cell lysate  
 Lysates/proteins at 20 µg per lane.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Mitofusin 2 antibody  
Immunohistochemical staining of paraffin embedded human kidney with purified RA1033 at a working dilution of 1/300. The sample is counter-stained with hematoxylin. Antigen retrieval was performed using Tris-EDTA buffer, pH 9.0. PBS was used instead of the primary antibody as the negative control, and is shown in the inset.

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