

## FABP3

### Mouse Anti-Human FABP3 Clone 66E2 mAb

<b>Catalog No.</b>	MON2019	<b>Quantity:</b>	1 ml
<b>Alternate Names:</b>	FABP11, H-FABP, MDGI, O-FABP, Fatty acid-binding protein 3, muscle		
<b>Gene ID:</b>	2170		
<b>Specificity:</b>	This monoclonal antibody (subclass IgG1) binds to human heart Fatty Acid Bindingsprotein. It shows no binding to human intestinal or liver FABP. The antibody stains heart muscle cells and striated skeletal muscle cells in immunohistochemistry. The antibody can be used to detect ischemia areas of human heart. The antibody is crossreactive with rat and mouse H-FABP.		
<b>Host:</b>	Mouse IgG1		
<b>Clone:</b>	66E2		
<b>Formulation:</b>	1 ml (100 µg/ml) purified antibody solution in PBS, containing 0.02% sodium azide and 0.1% BSA. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Reconstitution:</b>	For immunohistochemistry and Western blotting dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10.		
<b>Applications:</b>	The antibody can be used for immuno assays, Western blotting, immunohistochemistry on frozen sections and immuno precipitation.		
<b>References:</b>	Roos W., J. Immunol. Meth.,183, 149, 1995.		
<b>Storage &amp; Stability:</b>	Store undiluted antibody at 4°C until expiraton date. For prolonged storage, aliquot antibody and store at -20°C. <b>Avoid freeze/thaw cycles.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**