

FABP3

Mouse Anti-Human Fatty Acid Binding Protein 3 Clone 67D3 Biotin mAb

Catalog No.	MON2020B	Quantity:	0.5 ml
Alternate Names:	FABP11, H-FABP, MDGI, O-FABP, Fatty acid-binding protein 3, muscle, fatty acid binding protein 11, fatty acid binding protein 3, mammary-derived growth inhibitor		
Description:	The antibody can be used for immunohistology on frozen and paraffin sections. Also suitable for immuno assays, immuno precipitation and Western blotting.		
Gene ID:	2170		
Specificity:	The biotinylated monoclonal antibody 67D3 recognizes human heart fatty acid binding protein (HFABP) of both natural and recombinant origin. The H-FABP protein is derived from the human FABP3 gene. FABPs are small intracellular proteins (~13-14 kDa) with a high degree of tissue specificity that bind long chain fatty acids. They are abundantly present in various cell types and play an important role in the intracellular utilization of		
Host:	Mouse		
Isotype:	IgG1		
Clone:	67D3		
Formulation:	0.5 ml (100 µg/ml) 0.2 µm filtered biotinylated antibody solution in PBS, containing 0.1% bovine serum albumin and 0.02% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	For immunohistology 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 1:50.		
Storage & Stability:	Store undiluted antibody at 2-8°C until expiration date. For prolonged storage, aliquot antibody and store at -20°C.		

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