

SM1384**Monoclonal Antibody to Inner Mitochondrial Membrane - Supernatant**

Quantity:	1 ml
Host / Isotype:	Mouse / IgG2a
Clone:	H6/C12
Immunogen:	Human mitochondrial membrane preparation. Spleen cells from immunised BALB/c mice were fused with cells of the mouse P3NS1-Ag4 myeloma cell line.
Format:	State: Liquid Tissue Culture Supernatant containing 0.09% Sodium Azide
Applications:	Immunohistochemistry on frozen sections sections: 1/10. ELISA: 1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises an antigen expressed on the inner membrane of mitochondria which is partially sensitive to proteinase digestion. Species: Human, Rat. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Billett EE, Gunn B, Mayer RJ. Characterization of two monoclonal antibodies obtained after immunization with human liver mitochondrial membrane preparations. Biochem J. 1984 Aug 1;221(3):765-76. PubMed PMID: 6206847.