

HSA
Mouse Monoclonal Antibody (Mab)
Catalog # APA164**Specification**

HSA - Product Information

Application	IHC
Primary Accession	Q15070
Host	Mouse
Clonality	Monoclonal
Calculated MW	48548 Da

HSA - Additional Information

Gene ID	5018
Gene Name	OXA1L

Other Names

Mitochondrial inner membrane protein OXA1L, Hsa, OXA1Hs, Oxidase assembly 1-like protein, OXA1-like protein, OXA1L

Dilution

IHC~~1:100~500

Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	HSA is for research use only and not for use in diagnostic or therapeutic procedures.

HSA - Protein Information

Name OXA1L {ECO:0000303|PubMed:9247084, ECO:0000312|HGNC:HGNC:8526}

Function	Required for the insertion of integral membrane proteins into the mitochondrial inner membrane. Essential for the activity and assembly of cytochrome oxidase. Required for the correct biogenesis of ATP synthase and complex I in mitochondria.
Cellular Location	Mitochondrion inner membrane; Multi-pass membrane protein

HSA - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HSA - Images