

**HSA**

**Mouse Monoclonal antibody(Mab)**  
**Catalog # AD80164**

**Specification****HSA - Product info**

Application	IHC-P
Primary Accession	<a href="#">Q15070</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	48520

**HSA - Additional info**

Gene ID	5018
Gene Name	<b>OXA1L</b>
<b>Other Names</b>	
Mitochondrial inner membrane protein OXA1L, Hsa, OXA1Hs, Oxidase assembly 1-like protein, OXA1-like protein, OXA1L	

**Dilution**

IHC-P~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

**Precautions**

**HSA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

**HSA - Protein Information**

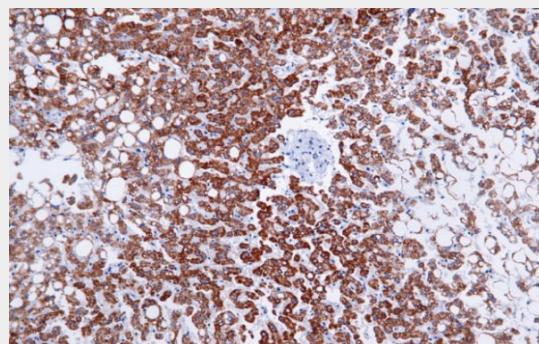
**Name** OXA1L {ECO:0000303|PubMed:9247084, ECO:0000312|HGNC:HGNC:8526}

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. Mitochondrion inner membrane; Multi-pass membrane protein
Cellular Location	

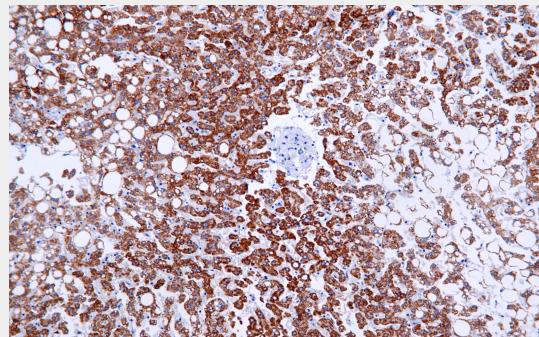
**HSA - Protocols**

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**

Liver



Immunohistochemical analysis of paraffin-embedded human liver tissue using AD80164 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9. 0). Samples were incubated with primary antibody(Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems Abcepta:AR005 was used as the secondary antibody.