

Anti-MSLN antibody (400-500 aa) [ABT-MSLN] (STJ197037)

STJ197037

GENERAL INFORMATION

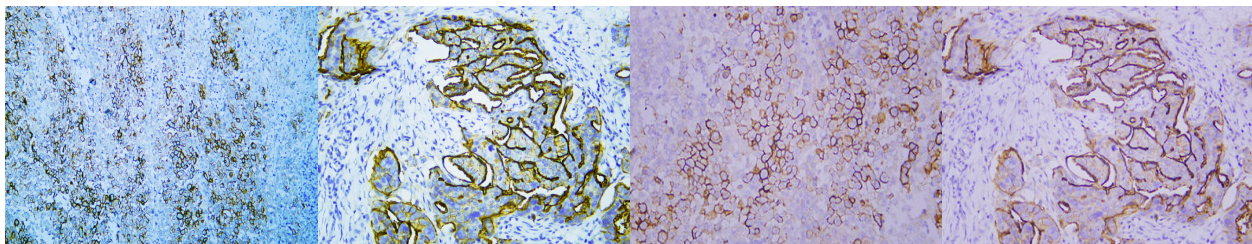
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Mesothelin (400-500 aa) is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT-MSLN
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10232
Gene Symbol	MSLN
Uniprot ID	MSLN_HUMAN
Immunogen	Synthesized peptide derived from the human Mesothelin at the amino acid range 400-500
Immunogen Region	400-500 aa
Specificity	This antibody detects endogenous levels of human Mesothelin. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence	



Human mesothelioma tissue was stained with Anti-Mesothelin (ABT-MSLN) Antibody

Human ovarian serous carcinoma tissue was stained with Anti-Mesothelin (ABT-MSLN) Antibody

Immunohistochemical analysis of paraffin-embedded Mesothelioma. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Citrate buffer of pH6.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Ovarian Serous Carcinoma. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Citrate buffer of pH6.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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