

Mouse anti-Human S100P Monoclonal Antibody | anti-S100P antibody

S100P Mouse mAb

CATALOG # AAA269169	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

S100P; Monoclonal Antibody; S100P Mouse mAb; S100E; Protein S100-P; Protein S100-E; S100 calcium-binding protein P; anti-S100P antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	7C5-6G8-5F3
Purity/Purification	Affinity Chromatography
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Applicable Applications for anti-S100P antibody	IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human S100P
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Pancreatic carcinoma using S100P antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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ADDITIONAL INFORMATION

Related Product Information for anti-S100P antibody	S100 proteins regulate a variety of cellular processes such as cell growth and motility, cell cycle progression, transcription, and differentiation. S100P, a member of the S100 family, is a 95 amino acid protein. Its expression is increased in a number of tumors including pancreas, lung, breast, and ovary carcinomas in response to transcriptional activation
Product Categories/Family for anti-S100P antibody	Pathological Antibody ; Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	119602790
NCBI GeneID	6286

UniProt Accession #	P25815; Q5J7W2
Molecular Weight	10,400 Da
NCBI Official Full Name	S100 calcium binding protein P
NCBI Official Synonym Full Names	S100 calcium binding protein P
NCBI Official Symbol	S100P
NCBI Official Synonym Symbols	MIG9
NCBI Protein Information	protein S100-P; protein S100-E; S100 calcium-binding protein P; migration-inducing gene 9 protein
UniProt Protein Name	Protein S100-P
UniProt Gene Name	S100P
UniProt Synonym Gene Names	S100E; MIG9
UniProt Entry Name	S100P_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/s100p-antibody-clone-7c5-6g8-5f3-immunohistochemistry-elisa/269169>