

Mouse anti-Human S100-P Monoclonal Antibody | anti-S100P antibody

Anti-S100-P Antibody

CATALOG # AAA264936	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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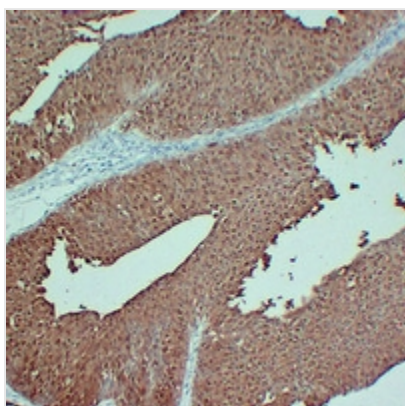
PRODUCT SYNONYMS

S100-P; Monoclonal Antibody; Anti-S100-P Antibody; S100E; Protein S100-P; Migration-inducing gene 9 protein; MIG9; Protein S100-E; S100 calcium-binding protein P; anti-S100P antibody

PRODUCT SPECIFICATIONS

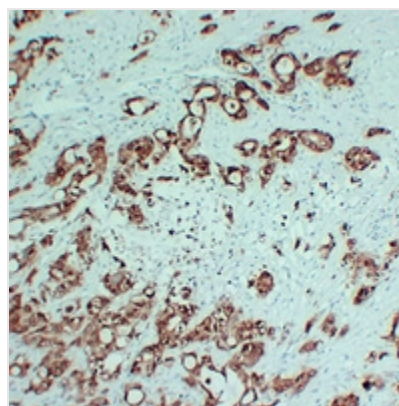
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b
Specificity	Recognizes endogenous levels of S100-P protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for anti-S100P antibody	IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human S100-P. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunohistochemical analysis of S100-P staining in human transitional cell carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



IHC (Immunohistochemistry)

Immunohistochemical analysis of S100-P staining in human pancreatic carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

ADDITIONAL INFORMATION

Related Product Information for anti-S100P antibody	Mouse monoclonal antibody to S100-P
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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/s100-p-antibody-immunohistochemistry-elisa/264936>