Rabbit S100-P Polyclonal Antibody | anti-S100-P antibody

Anti-S100-P Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263828	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

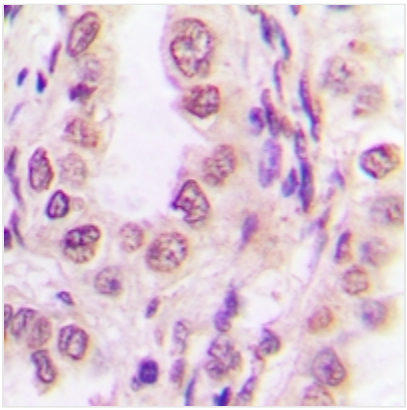
PRODUCT SYNONYMS

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

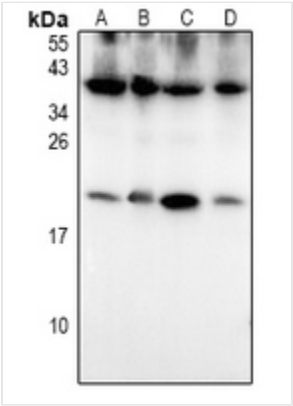
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of S100-P protein.
Purity/Purification	Purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	95
Applicable Applications for anti-S100-P antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human S100-P.
Preparation and Storage	Upon delivery aliquot and store at-20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of S100-P staining in human lung cancer 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.



WB (Western Blot)
Western blot analysis of S100-P expression in MEF (A), C6 (B), A549 (C), H1792 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-S100-P antibody	Rabbit polyclonal antibody to S100-P

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174663
NCBI GeneID	6286
NCBI Accession #	NP_005971.1
NCBI GenBank Nucleotide #	NM_005980.3
UniProt Accession #	P25815; Q5J7W2
Molecular Weight	10,400 Da
NCBI Official Full Name	protein S100-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
UniProt Protein Name	Protein S100-P
UniProt Gene Name	**S100P**
UniProt Synonym Gene Names	S100E; MIG9

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/s100-p-antibody-immunohistochemistry-western-blot-elisa/263828