

Rabbit SP1 Polyclonal Antibody | anti-SP1 antibody

Anti-SP1 (pT739) Phospho Antibody

CATALOG # AAA260573	HOST Rabbit	REACTIVITY Human, Rat, Bovine, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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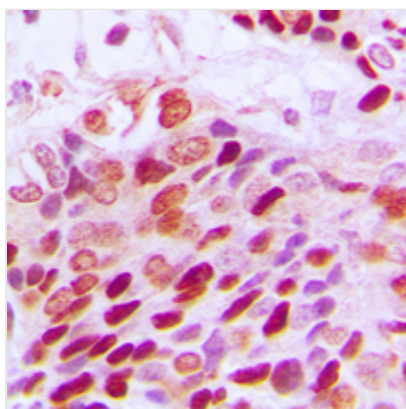
PRODUCT SYNONYMS

SP1; Polyclonal Antibody; Anti-SP1 (pT739) Phospho Antibody; TSFP1; Transcription factor Sp1; anti-SP1 antibody

PRODUCT SPECIFICATIONS

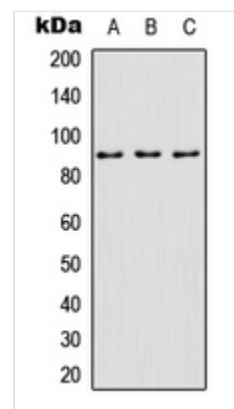
Host	Rabbit
Reactivity	Human, Rat, Bovine, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SP1 (pT739) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	785
Applicable Applications for anti-SP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SP1 (pT739). The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SP1 (pT739) staining in human breast 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 SP1 (pT739) expression in A549 (A), K562 (B), rat muscle (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SP1 antibody	Rabbit polyclonal antibody to SP1 (pT739)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13638437
NCBI GeneID	6667
UniProt Accession #	P08047; Q86TN8; Q9H3Q5; Q9NR51; Q9NY21; Q9NYE7; E4Z9M7; G5E9M8
Molecular Weight	75,824 Da
NCBI Official Full Name	Transcription factor Sp1
NCBI Official Synonym Full Names	Sp1 transcription factor
NCBI Official Symbol	SP1
NCBI Protein Information	transcription factor Sp1
UniProt Protein Name	Transcription factor Sp1
UniProt Gene Name	SP1
UniProt Synonym Gene Names	TSFP1
UniProt Entry Name	SP1_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/polyclonal/sp1-antibody-immunohistochemistry-western-blot-elisa/260573>