

Rabbit SP1 Polyclonal Antibody | anti-SP1 antibody

SP1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198173	Rabbit	Cow, Dog, Goat, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat	Western Blot

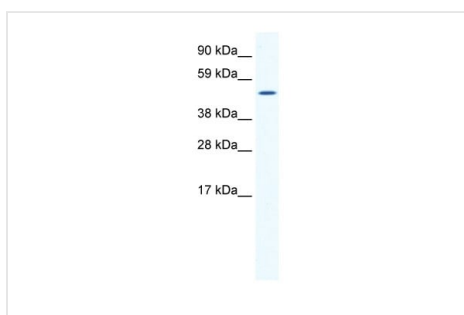
PRODUCT SYNONYMS

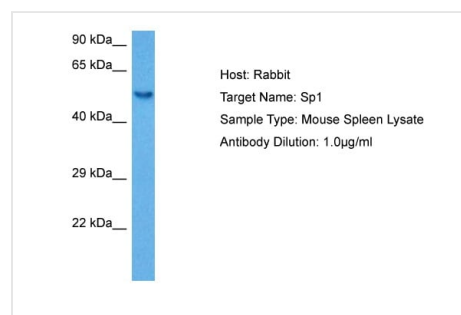
SP1; Polyclonal Antibody; SP1 antibody - middle region; anti-SP1 antibody

PRODUCT SPECIFICATIONS

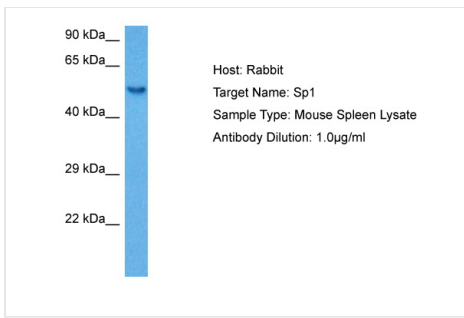
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GSGTSSQGQTP QRVGGLQGSD SLNIQQNQTS GGS LQGSQQK EGEQSQQT
Sequence Length	467
Applicable Applications for anti-SP1 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 86%; Goat: 86%; Guinea Pig: 79%; Human: 79%; Mouse: 100%; Pig: 86%; Rabbit: 79%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-SP1 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:1562500
Positive Control: SP2/0 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: SP1
Sample Tissue: Mouse Spleen
Antibody Dilution: 1ug/ml



WB (Western Blot)
Host: MouseTarget Name: SP1Sample Tissue: Mouse SpleenAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SP1 antibody	This is a rabbit polyclonal antibody against SP1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SP1 is a transcription factor binds to GC box
Product Categories/Family for anti-SP1 antibody	Polyclonal; RNA Binding Proteins; Transcription Regulation; Various; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	119226255
NCBI GeneID	20683
NCBI Accession #	NP_038700.2
NCBI GenBank Nucleotide #	NM_013672.2
UniProt Accession #	O89090
Molecular Weight	51kDa
NCBI Official Full Name	transcription factor Sp1
NCBI Official Synonym Full Names	trans-acting transcription factor 1
NCBI Official Symbol	Sp1
NCBI Official Synonym Symbols	Sp1-1; AA450830; AI845540; 1110003E12Rik
NCBI Protein Information	transcription factor Sp1
UniProt Protein Name	Transcription factor Sp1
UniProt Gene Name	Sp1

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.