

Rabbit c-Src Polyclonal Antibody | anti-c-Src antibody

c-Src Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30749	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, ELISA

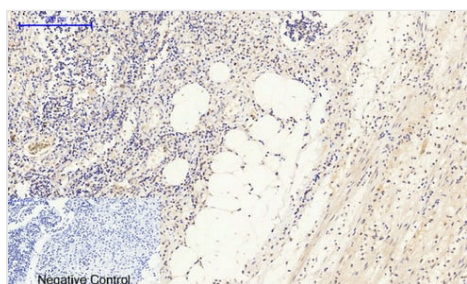
PRODUCT SYNONYMS

c-Src; Polyclonal Antibody; c-Src Rabbit Polyclonal Antibody; SRC; SRC1; Proto-oncogene tyrosine-protein kinase Src; Proto-oncogene c-Src; pp60c-src; p60-Src; BH6842; anti-c-Src antibody

PRODUCT SPECIFICATIONS

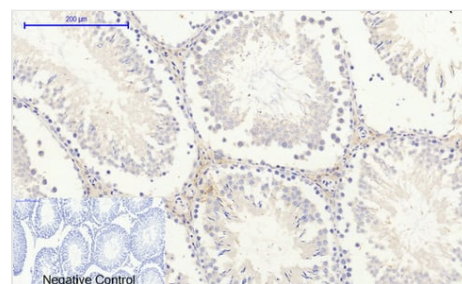
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	c-Src Polyclonal Antibody detects endogenous levels of c-Src protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-c-Src antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), ELISA
Application Notes	WB: 1/500-1/2000 IHC: 1/100-1/300 IF: 1/200-1/1000 ELISA: 1/40000
Immunogen	Synthesized peptide derived from c-Src. at AA range: 360-440
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



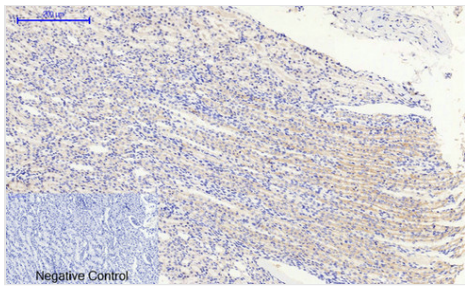
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human-Appendix tissue. 1, c-Src Polyclonal Antibody was diluted at 1:200 (4 degree C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98 degree C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



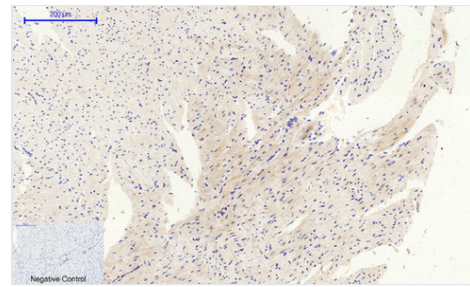
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Rat-testis tissue. 1, c-Src Polyclonal Antibody was diluted at 1:200 (4 degree C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98 degree C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



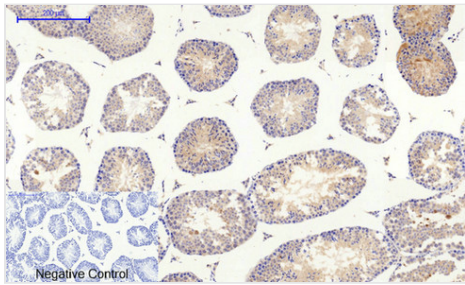
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue. 1,c-Src Polyclonal Antibody was diluted at 1:200(4 degree C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98 degree C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



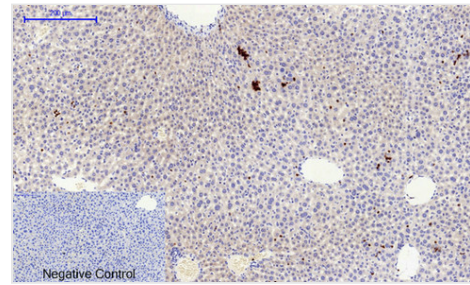
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse-heart tissue. 1,c-Src Polyclonal Antibody was diluted at 1:200(4 degree C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98 degree C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse-testis tissue. 1,c-Src Polyclonal Antibody was diluted at 1:200(4 degree C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98 degree C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse-liver tissue. 1,c-Src Polyclonal Antibody was diluted at 1:200(4 degree C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98 degree C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.

ADDITIONAL INFORMATION

Related Product Information for anti-c-Src antibody

This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885609
NCBI GeneID	6714
NCBI Accession #	NP_005408.1
NCBI GenBank Nucleotide #	NM_005417.3
UniProt Accession #	P12931; Q76P87; Q86VB9; Q9H5A8; E1P5V4
Molecular Weight	59,835 Da
NCBI Official Full Name	proto-oncogene tyrosine-protein kinase Src
NCBI Official Synonym Full Names	v-src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian)
NCBI Official Symbol	SRC
NCBI Official Synonym Symbols	ASV; SRC1; c-SRC; p60-Src
NCBI Protein Information	proto-oncogene tyrosine-protein kinase Src; proto-oncogene c-Src; tyrosine kinase pp60c-src; tyrosine-protein kinase SRC-1; protooncogene SRC, Rous sarcoma
UniProt Protein Name	Proto-oncogene tyrosine-protein kinase Src

UniProt Gene Name	SRC
UniProt Synonym Gene Names	SRC1; p60-Src
UniProt Entry Name	SRC_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/c-src-antibody-western-blot-immunohistochemistry-immunofluorescence-immunocytochemistry-elisa/30749>