

Src (phospho Tyr530) antibody

Cat. No. GTX78941

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

Product Note

This antibody is raised against human Src phosphorylated at Tyr530. Based on sequence homology, it is predicted to react with chicken Src phosphorylated at Tyr527, and it may cross with other Src family members such as YES1 and FYN proteins when phosphorylated at the equivalent sites.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human Src around the phosphorylation site of tyrosine 529 (P-Q-Y(p) -Q-P). The Tyr529 of human Src is equivalent to Tyr527 of chicken Src.
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
Conjugation	Unconjugated



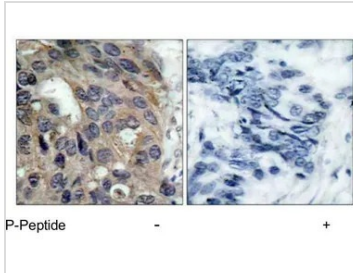
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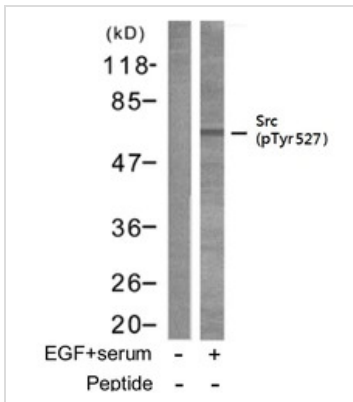
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX78941 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX78941 Src (phospho Tyr527) antibody.


GTX78941 WB Image

WB analysis of EGF-treated 293 cell lysate using GTX78941 Src (phospho Tyr527) antibody.



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