Datasheet

Version: 3.0.0 Revision date: 17 Sep 2025



SRC Proto-Oncogene, Non-Receptor Tyrosine Kinase Phospho-Tyr529 (SRC pY529) Antibody

Catalogue No.:abx012565

Rabbit polyclonal antibody against Src protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y530, M:Y535, R:Y536.

Target: SRC Proto-Oncogene, Non-Receptor Tyrosine Kinase Phospho-Tyr529 (SRC pY529)

Clonality: Polyclonal

Target Modification: Tyr529

Modification: Phosphorylation

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/10000. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Src around

the phosphorylation site of tyrosine 529 (P-Q-YP-Q-P).

Isotype: IgG

Form: Liquid

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P12931 (<u>UniProt</u>, <u>ExPASy</u>)

Sequence: CTSTEPQYQPGENL

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

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Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.



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