

Anti-Src Antibody [ARC0378] (A307395)

Specifications:

Name: Anti-Src Antibody [ARC0378]

Description: Rabbit monoclonal [ARC0378] antibody to Src.

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IP: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Src

(P12931).

Sequence: MGSNKSKPKDASQRRRSLEPAENVHGAGGGAFPASQTPSKPASADGHRGPSAAFAPAA

AEPKLFGGFNSSDTVTSPQRAGPLAGGVTTFVALYDYESRTE

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC0378

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 60 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

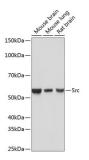
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

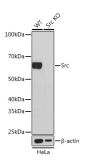


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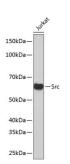
Images:



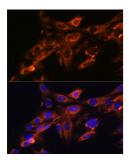
Western blot analysis of extracts of various cell lines, using Anti-Src Antibody [ARC0378] (A307395) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts from wild type (WT) and Src knockout (KO) HeLa cells, using Anti-Src Antibody [ARC0378] (A307395) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1min.



Western blot analysis of extracts of Jurkat cells, using Anti-Src Antibody [ARC0378] (A307395) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 μ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1min.



Immunofluorescence analysis of NIH-3T3 cells using Anti-Src Antibody [ARC0378] (A307395) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).