

## Phospho-Src (Y529) Rabbit mAb

Catalog No: #60291

Package Size: #60291-1 50ul #60291-2 100ul

Orders: order@signalwayantibody.com

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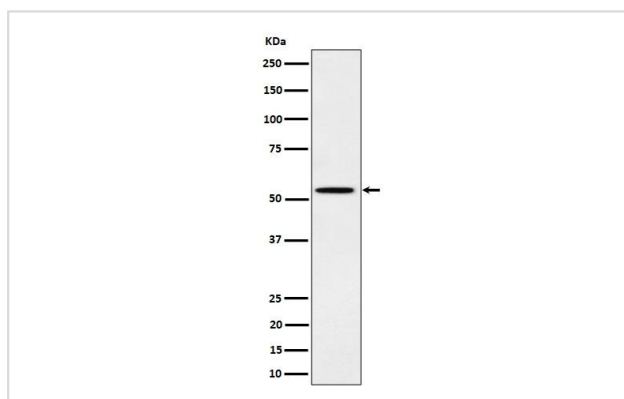
## Description

Product Name	Phospho-Src (Y529) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB,ICC/IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthesized peptide derived from human Phospho-Src (Y529)
Uniprot	P12931
Calculated MW	60kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

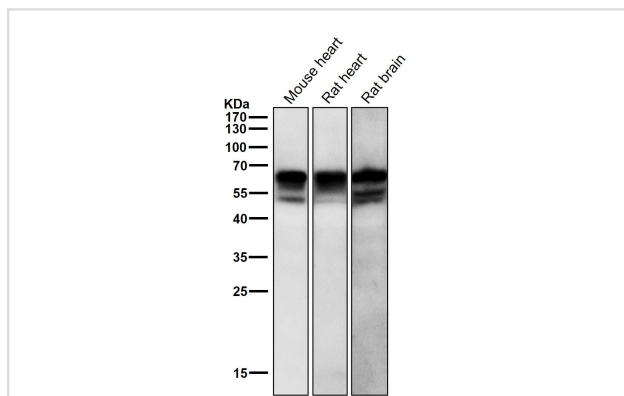
## Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

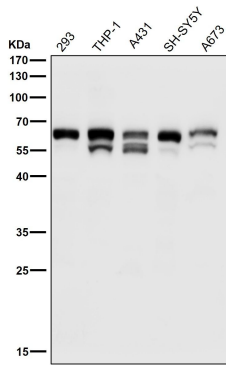
## Images



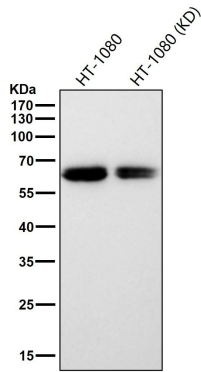
Western blot analysis of Phospho-Src (Y529) expression in A431 cell treated with EGF lysate.



All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

## Background

Non-receptor protein tyrosine kinase that plays pivotal roles in numerous cellular processes such as proliferation, migration, and transformation. In concert with PTK2B, plays an important role in osteoclastic bone resorption. Both the formation of a SRC-PTK2B complex, and SRC kinase activity are necessary for this function.

Note: This product is for in vitro research use only