SRC antibody

Catalog Number: 115665



Product name

SRC antibody

Specificity

Human, Mouse, Rat, hamster; other species not tested

Antibody description

SRC Rabbit Polyclonal antibody. Positive FC detected in SH-SY5Y cells. Positive IHC detected in human breast cancer tissue, human brain tissue, human spleen tissue. Positive IF detected in A431 cells. Positive IP detected in SH-SY5Y cells. Positive WB detected in Jurkat cells, A431 cells, CHO cells, COLO 320 cells, mouse brain tissue, SH-SY5Y cells. Observed molecular weight by Western-blot: 55 kDa, 60 kDa

Preparation

This antibody was obtained by immunization of SRC recombinant protein (Accession Number: XM_047440405). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC, IP, FC, IF, WB

Dilutions

Recommended Dilution:

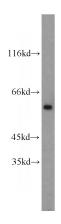
WB: 1:500-1:5000

IP: 1:500-1:5000

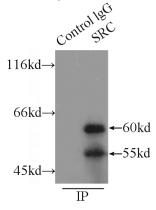
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:115665(SRC antibody) at dilution of 1:1000

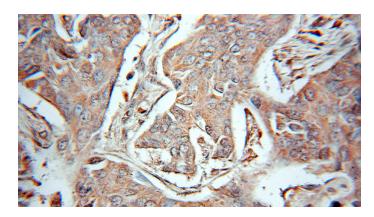


IP Result of anti-SRC (IP:Catalog No:115665, 5ug; Detection:Catalog No:115665 1:1000) with SH-SY5Y cells lysate 2900ug.

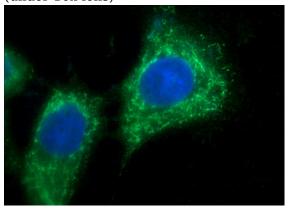
SRC antibody

Catalog Number: 115665

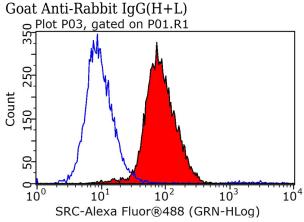




Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:115665(SRC antibody) at dilution of 1:10 (under 10x lens)



Immunofluorescent analysis of A431 cells using Catalog No:115665(c-SRC Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10^6 SH-SY5Y cells were stained with 0.2ug c-SRC antibody (Catalog No:115665, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.