# **KD-Validated Anti-SRC Rabbit Polyclonal Antibody**



**Catalog #: 64991** 

#### **Aliases**

SRC; SRC Proto-Oncogene, Non-Receptor Tyrosine Kinase; C-Src; SRC1; ASV; V-Src Avian Sarcoma (Schmidt-Ruppin A-2) Viral Oncogene Homolog; Proto-Oncogene Tyrosine-Protein Kinase Src; Proto-Oncogene C-Src; EC 2.7.10.2; P60-Src; Protooncogene SRC, Rous Sarcoma; Tyrosine-Protein Kinase SRC-1; Tyrosine Kinase Pp60c-Src; Pp60c-Src; EC 2.7.10; THC6

## **Background**

Gene Name: SRC

NCBI Gene Entry: 6714 UniProt Entry: P12931

### **Application Information**

Molecular Weight: Predicted, 60 kDa; observed, 58 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

### **Immunogen**

A synthesized peptide derived from human c-SRC

### **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

### **Storage**

Store at -20 °C for one year.

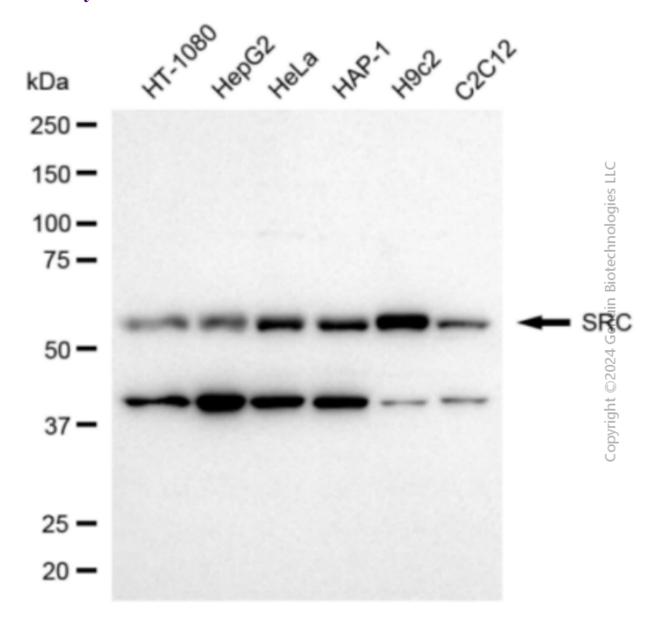
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

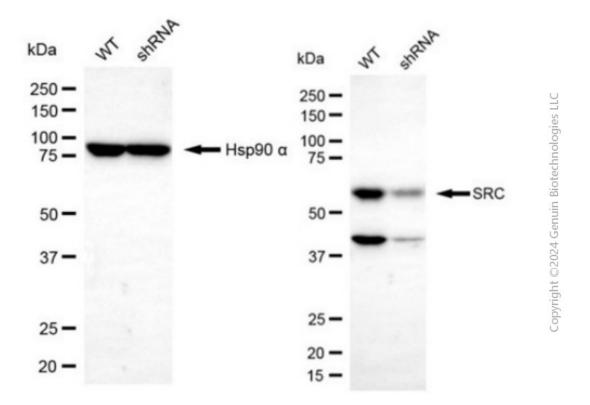
#### Validation Data

## **KD-Validated Anti-SRC Rabbit Polyclonal Antibody**



Western blotting analysis using anti-SRC antibody (Cat#64991). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SRC antibody (Cat#64991, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).

## **KD-Validated Anti-SRC Rabbit Polyclonal Antibody**



Western blotting analysis using anti-SRC antibody (Cat #64991). SRC expression in wild-type (WT) and SRC shRNA knockdown (KD) HT-1080 cells with 20  $\mu$ g of total cell lysates. Hsp90  $\alpha$  serves as a loading control. The blot was incubated with anti-SRC antibody (Cat #64991, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat #201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat #226).