## **Anti-C-Src Kinase / CSK antibody**

Catalog Number: 105095



Product name

Anti-C-Src Kinase / CSK antibody

**Immunogen** 

Mouse C-Src Kinase / CSK (His & GST Tag) recombinant protein

**Specificity** 

Mouse C-Src Kinase / CSK

**Antibody description** 

Rabbit polyclonal to C-Src Kinase / CSK

**Preparation** 

Produced in rabbits immunized with purified, recombinant Mouse C-Src Kinase / CSK (rh C-Src Kinase / CSK; P41241; Met1-Leu450). C-Src Kinase / CSK specific IgG was purified by Mouse C-Src Kinase / CSK affinity chromatography.

**Formulation** 

0.2 µm filtered solution in PBS

**Storage** 

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG **Applications** 

ELISA, WB

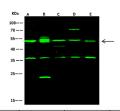
**Dilutions** 

WB: 10-20 µg/mL

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Mouse C-Src Kinase / CSK. The detection limit for Mouse C-Src Kinase / CSK is < 0.039 ng/well.

## **Validations**



Lanes	А	В	С	D	E
Sample	Jurkat (whole cell lysate)	Mouse spleen tissue lysate	NIH-3T3 (whole cell lysate)	A549 (whole cell lysate)	HL-60 (whole cell lysate)
Sample Volume (µg/lane)	30	30	30	30	30
Gel	13%SDS-PAGE reducing gel				
Recommended Concentration	10-20 μg/ml				
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.				
Developed using Odyssey imaging system.					
Explaination	Predicted band size: 51 kDa Observed band size: 51 kDa Additional bands at: 70 kDa,36 kDa and 23 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).				

C-Src Kinase / CSK Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot