

Datasheet for ABIN7444412  
**anti-CSK antibody (AA 243-438)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	CSK
Binding Specificity:	AA 243-438
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to C-Src Tyrosine Kinase (CSK)
Immunogen:	Recombinant C-Src Tyrosine Kinase (CSK) corresponding to Leu243~Glu438 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CSK. It has been selected for its ability to recognize CSK in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

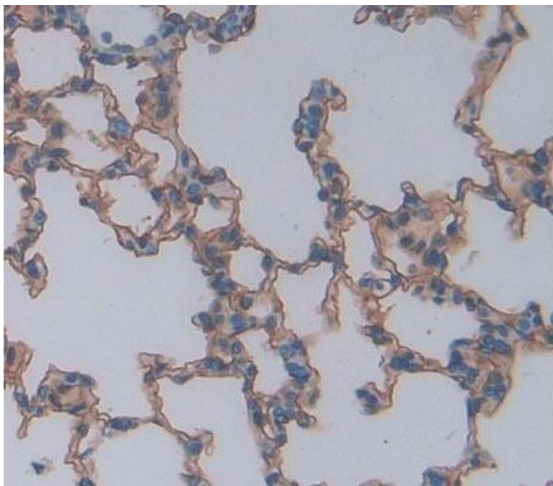
Target:	CSK
Alternative Name:	C-Src Tyrosine Kinase ( <a href="#">CSK Products</a> )
Background:	C-Src kinase, Tyrosine-protein kinase CSK, Protein-tyrosine kinase CYL
Pathways:	<a href="#">TCR Signaling</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Cell-Cell Junction Organization</a> , <a href="#">CXCR4-mediated Signaling Events</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

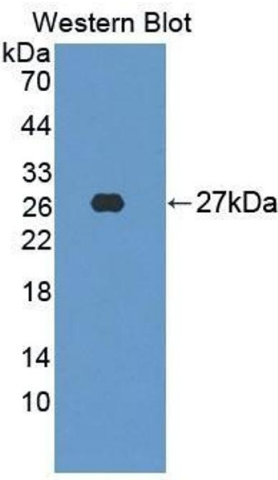
## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant CSK, Human using Polyclonal Antibody to C-Src Tyrosine Kinase (CSK)