

# Csk Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP02267

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CSK. AA range:31-80

Mol wt 50704

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IF, ELISA

Concentration 1 mg/ml

Full name Csk Antibody

Synonyms CSK; Tyrosine-protein kinase CSK; C-Src kinase; Protein-tyrosine kinase CYL

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

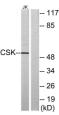
Specifically phosphorylates 'Tyr-505' on LCK, which acts as a negative regulatory site. Can also act on the LYN and FYN kinases.

#### Recommended Dilution

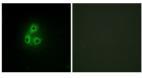
WB: 1: 500 - 1: 2000 IF: 1: 200 - 1: 1000 ELISA: 1: 5000

Not yet tested in other applications.

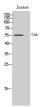
## **Images**



Western blot analysis of lysates from Jurkat cells, using CSK Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using CSK Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of Jurkat cells using Csk Polyclonal Antibody

# Storage

-20°C for one year

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