

# Anti-GSTK1 antibody



Catalog Number: 105688

## Product name

Anti-GSTK1 antibody

## Immunogen

[Human GSTK1 recombinant protein](#)

## Specificity

Human GSTK1

## Antibody description

Rabbit polyclonal to GSTK1

## Preparation

Produced in rabbits immunized with purified, recombinant Human GSTK1 (rh GSTK1; Q9Y2Q3-1; Gly2-Leu226). GSTK1 specific IgG was purified by Human GSTK1 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, IP

## Dilutions

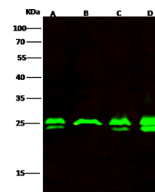
WB: 2-10 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Human GSTK1.

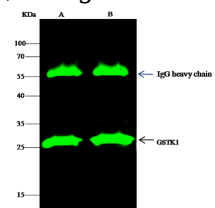
IP: 0.5-2 µg/mg of lysate

## Validations



Lanes	A	B	C	D
Sample (whole cell lysate)	HeLa	A431	293T	COLO205
Sample Volume (µg/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	2-10 µg/ml			
Secondary Antibody	Dylight 800 labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. Developed using Odyssey imaging system.			
Explanation	Predicted band size : 25 kDa Observed band size : 25 kDa			

## GSTK1 Antibody, Rabbit PAb, Antigen Affinity



Lanes	A	B
Sample (whole cell lysate)	HeLa	293T
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Immunospecific Beads Protein G	60 µg	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	GSTK1 antibody at 10 µg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

Purified, Western blot

GSTK1 Antibody, Rabbit PAb, Antigen Affinity  
Purified, Immunoprecipitation