

Anti-DKK-1 antibody



Catalog Number: 101270

Product name

Anti-DKK-1 antibody

Immunogen

[Rhesus DKK-1 \(256 Asn/Gln, His Tag\) recombinant protein](#)

Specificity

Rhesus DKK-1

Antibody description

Rabbit polyclonal to DKK-1

Preparation

Produced in rabbits immunized with purified, recombinant Rhesus DKK-1 (rh DKK-1; XP_001098844.1; Met1-His266,256Asn/Gln). DKK-1 specific IgG was purified by Rhesus DKK-1 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

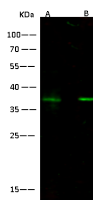
Dilutions

WB: 10-40 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 Rhesus DKK-1. The detection limit for Rhesus DKK-1 is < 0.039 ng/well.

Validations



Items	Lanes	
	A	B
Sample (whole cell lysate)	MCF7	HeLa
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended concentration	10-40 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 : 29 kDa Observed band size : 37 kDa	

DKK-1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot