

Anti-DPPA4 antibody



Catalog Number: 141329

Product name

Anti-DPPA4 antibody

Specificity

Human DPPA4

Antibody description

Rabbit Polyclonal to Human DPPA4

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human DPPA4, and purified by antigen 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

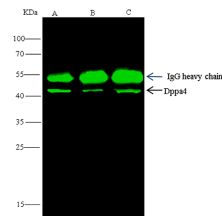
WB, IP

Dilutions

WB: 5-20 µg/ml

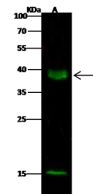
IP: 4-8 uL/mg of lysate

Validations



Items	Lanes	A	B	C
Sample (whole cell lysate)		A549	293T	Jurkat
Sample quantity		0.5 mg		
IP antibody quantity		4 µL		
Protein G agarose		15 µL of 50% Protein G Agarose		
Gel		13% SDS-PAGE reducing gel		
Primary antibody		KLH-SMCC-sinoA890 antibody at 10 µg/ml		
Secondary antibody		DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution		

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Items	Lanes	A
Sample (whole cell lysate)		293T
Sample Volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		5-20 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 : 34 kDa Observed band size : 38 kDa Additional bands at : 15 kDa (We are unsure as to the identity of these extra bands.)

Human DPPA4 Western blot (WB) 15153