

Anti-GPN1/XAB1 antibody



Catalog Number: 101407

Product name

Anti-GPN1/XAB1 antibody

Specificity

Human GPN1 / XAB1

Antibody description

Rabbit polyclonal to GPN1/XAB1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human GPN1 / XAB1, 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

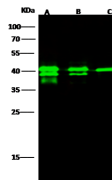
WB, IP

Dilutions

WB: 5-10 µg/ml

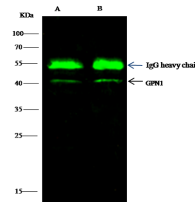
IP: 1-4 uL/mg of lysate

Validations



Lanes	A	B	C
Sample (whole cell lysate)	HL60	293T	HeLa
Sample Volume (µg/lane)	30	30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	5-10 µg/ml		
Secondary Antibody	DyLight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.		
Explanation	Developed using Odyssey imaging system. Predicted band size : 42 kDa Observed band size : 42 kDa Additional bands at : 38 kDa and 37 kDa (We are unsure as to the identity of these extra bands.)		

GPN1 / XAB1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A	B
Sample (whole cell lysate)	HeLa	293T
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Immunogenetic beads Protein G	60 µg	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	KLJF-SMCC-sinoA1025 antibody at 10 µg/ml	
Secondary antibody	DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

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