

STUB1 Antibody, Rabbit PAb, Antigen Affinity Purified



Catalog Number: 12496-T52

General Information	
Immunogen:	Recombinant Human STUB1 protein
Rabbit IgG:	Rabbit IgG
Applications:	WB, ELISA, IP
Specificity:	Human STUB1
Formulation:	0.2 µm filtered solution in PBS
Storage:	< -20°C

Preparation

Produced in rabbits immunized with purified, recombinant Human STUB1. STUB1 specific IgG was purified by Human STUB1 affinity chromatography.

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.**

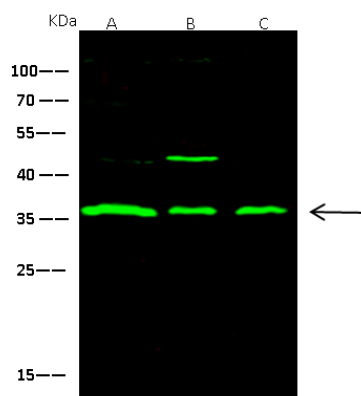
Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. **Avoid repeated freeze-thaw cycles.**

Applications

Direct ELISA –This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human STUB1. The detection limit for Human STUB1 is 0.00245 ng/well.

Western blot –

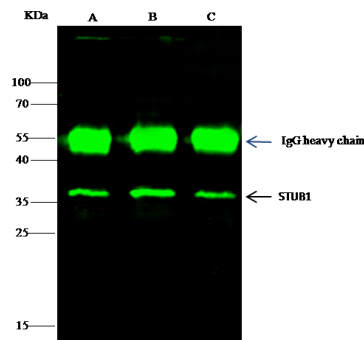
WB: 0.5-2 µg/ml



Lanes	A	B	C
Items			
Sample (whole cell lysate)	293T	MCF7	HELA
Sample Volume (µg/lane)	30	30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	0.5-2 µg/ml		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		

Immunoprecipitation –

IP: 0.5-2 µg/mg of lysate



Lanes	A	B	C
Items			
Sample (whole cell lysate)	Hela	293T	MCF-7
Sample quantity	0.5 mg		
IP antibody quantity	2 µg		
Protein G agarose	15 µl of 50% Protein G Agarose		
Gel	13% SDS-PAGE reducing gel		
Primary antibody	GST-STUB1 antibody at 1 µg/ml		
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.		

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