PTS antibody [N1C3]

Cat. No. GTX110549

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
Application	WB, ICC/IF, IHC-P	
Reactivity	Human, Mouse	

Reference (1) Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications	

Not tested in other applications.

Calculated MW 16 kDa. (<u>Note</u>)

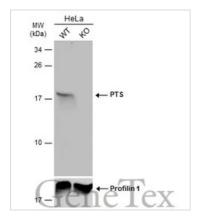
PROPERTIES		
Form	Liquid	
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol	
Preservative	0.01% Thimerosal	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Full length human PTS Recombinant protein.	
Purification	Purified by antigen-affinity chromatography.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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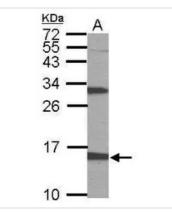


DATA IMAGES



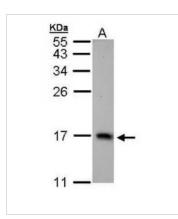


Wild-type (WT) and PTS knockout (KO) HeLa cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with PTS antibody [N1C3] (GTX110549) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



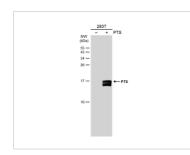
GTX110549 WB Image

Sample (50 ug of whole cell lysate) A: mouse stomach 15% SDS PAGE GTX110549 diluted at 1:1000



GTX110549 WB Image

Sample (30 ug of whole cell lysate) A: H1299 15% SDS PAGE GTX110549 diluted at 1:1000



GTX110549 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with PTS antibody [N1C3] (GTX110549) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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