Product Datasheet

RPTOR Antibody NBP2-24837

Unit Size: 0.2 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-24837

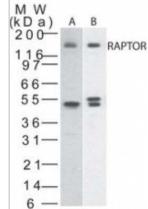
RPTOR Antibody

Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera with 50 ul neat whole antisera
Product Description	
Host	Rabbit
Gene ID	57521
Gene Symbol	RPTOR
Species	Human, Mouse
Reactivity Notes	The sequence used as immunogen is 86% homologous in rat.
Immunogen	A portion of amino acids 900-950 of human Raptor was used as the immunogen for this antibody.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1: 1000-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1: 100



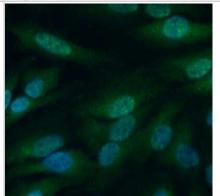
Images

Western Blot: RPTOR Antibody [NBP2-24837] - Analysis of Raptor in A) human 293 and B) mouse NIH 3T3 lysate using Raptor antibody at 1:2000.

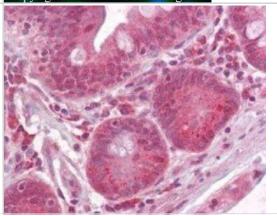


Immunocytochemistry/Immunofluorescence: RPTOR Antibody [NBP2-24837] - HeLa cells were fixed for 10 minutes using 10% formalin and then permeabilized for 5 minutes using 1X PBS + 0.05% Triton-X100. The cells were incubated with anti-RPTOR at a 1:100 overnight at 4C and detected with an anti-rabbit Dylight 488 (Green) at a 1:500 dilution. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 40X objective.

Immunohistochemistry-Paraffin: RPTOR Antibody [NBP2-24837] - Analysis of human small intestine using Raptor antibody at 1:100.



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Products Related to NBP2-24837

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56133PEP	RPTOR Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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