

Product Datasheet

RPTOR Antibody - BSA Free

NBP1-77211

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-77211

RPTOR Antibody - BSA Free

| Product Information | |
|----------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Peptide affinity purified |
| Buffer | PBS |

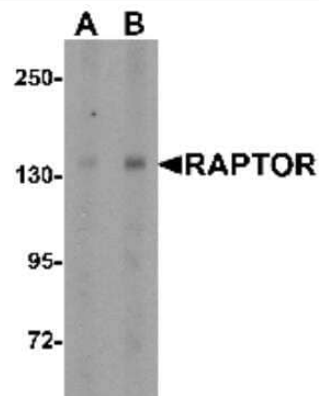
| Product Description | |
|--------------------------------|---|
| Host | Rabbit |
| Gene ID | 57521 |
| Gene Symbol | RPTOR |
| Species | Human, Mouse |
| Specificity/Sensitivity | Raptor has multiple isoforms that may also be recognized by antibody. |
| Immunogen | Antibody was raised against a 13 amino acid synthetic peptide from near the amino-terminus of human Raptor. The immunogen is located within amino acids 90 - 140 of Raptor. Amino Acid Squence: KQYENWQPRARYK |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 2-4 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 10 ug/ml |

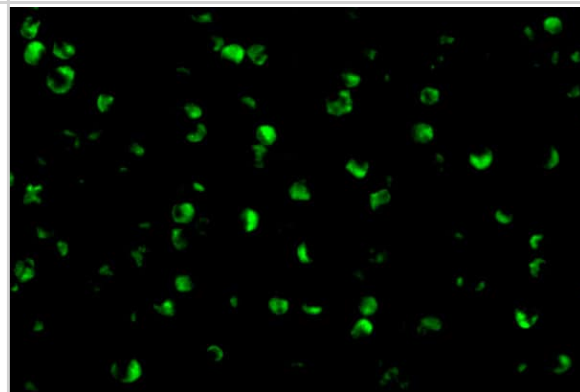


Images

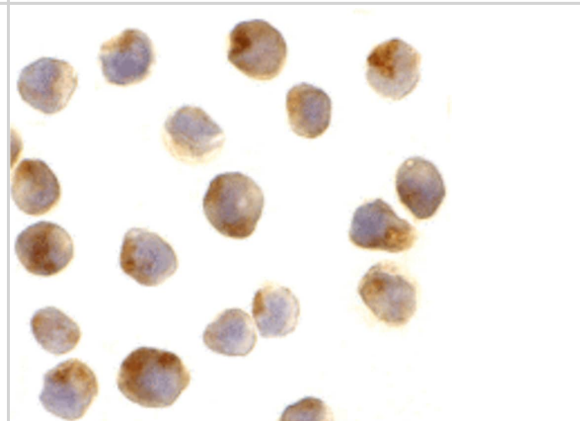
Western Blot: RPTOR Antibody [NBP1-77211] - Analysis of RAPTOR expression in Jurkat cell lysate with RAPTOR antibody at (A) 1 and (B) 2 ug/ml.



Immunocytochemistry/ Immunofluorescence: RPTOR Antibody - BSA Free [NBP1-77211] - Immunofluorescence of RAPTOR in L1210 cells with RAPTOR antibody at 10 u/mL.



Immunocytochemistry/ Immunofluorescence: RPTOR Antibody - BSA Free [NBP1-77211] - Immunocytochemistry of RAPTOR in L1210 cells with RAPTOR antibody at 10 ug/mL.





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Products Related to NBP1-77211

| | |
|---------------|---|
| NBP1-77211PEP | RPTOR Antibody Blocking Peptide |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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