

Raptor Polyclonal Antibody

Product Details

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| Size | 100 µg |
| Species Reactivity | Human, Mouse |
| Published Species | Human |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | A 15 amino acid peptide from the central region of human Raptor. |
| Form | Liquid |
| Concentration | 1 mg/mL |
| Purification | Antigen affinity chromatography |
| Storage buffer | PBS |
| Contains | 0.02% sodium azide |
| Storage conditions | Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C |
| RRID | AB_11155441 |

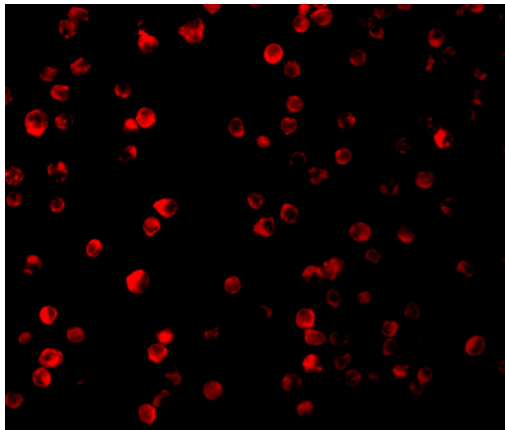
| Applications | Tested Dilution | Publications |
|------------------------------|-----------------|---------------|
| Western Blot (WB) | 2-4 µg/mL | 1 Publication |
| Immunocytochemistry (ICC/IF) | 1 µg/mL | - |
| Miscellaneous PubMed (Misc) | - | 1 Publication |

Product Specific Information

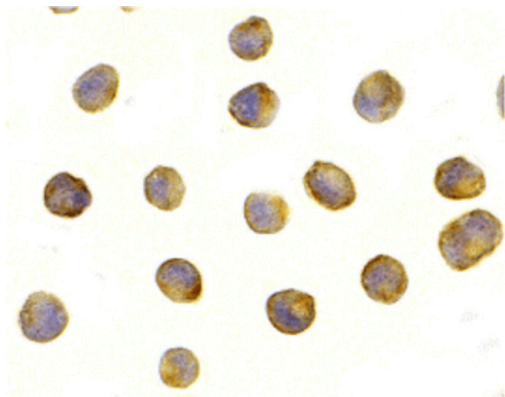
A suggested positive control is L1210 cell lysate.

PA5-20126 can be used with blocking peptide PEP-0244.

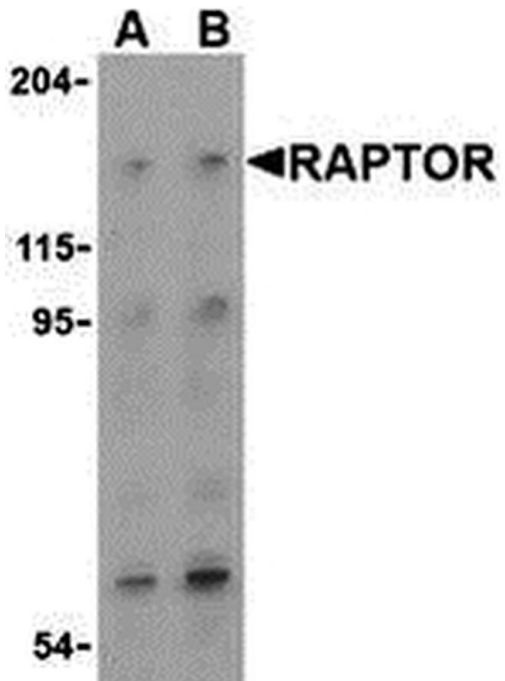
Product Images For Raptor Polyclonal Antibody



Raptor Antibody (PA5-20126) in ICC/IF
Immunofluorescence of Raptor in L1210 cells with Raptor Polyclonal Antibody (Product # PA5-20126) at 10 µg/mL.



Raptor Antibody (PA5-20126) in ICC/IF
Immunocytochemistry staining of L1210 cells using Raptor Polyclonal Antibody (Product # PA5-20126) at 1 µg/mL



Raptor Antibody (PA5-20126) in WB
Western Blot analysis of Raptor in L1210 cell lysate with Raptor Polyclonal Antibody (Product # PA5-20126) at (A) 2 and (B) 4 µg/mL.

View more figures on thermofisher.com

Western Blot (1)

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| <p>Proceedings of the National Academy of Sciences of the United States of America</p> <p>In situ characterization of the mTORC1 during adipogenesis of human adult stem cells on chip.</p> <p>"Published figure using Raptor polyclonal antibody (Product # PA5-20126) in Miscellaneous"</p> <p>Authors: Wu X,Schneider N,Platen A,Mitra I,Blazek M,Zengerle R,Schüle R,Meier M</p> | <p>Year 2016</p> <p>Species Human</p> |
|---|---|

Miscellaneous PubMed (1)

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| <p>Proceedings of the National Academy of Sciences of the United States of America</p> <p>In situ characterization of the mTORC1 during adipogenesis of human adult stem cells on chip.</p> <p>"Published figure using Raptor polyclonal antibody (Product # PA5-20126) in Miscellaneous"</p> <p>Authors: Wu X,Schneider N,Platen A,Mitra I,Blazek M,Zengerle R,Schüle R,Meier M</p> | <p>Year 2016</p> <p>Species Human</p> |
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