



# **Raptor Polyclonal Antibody**

<b>Product Details</b>		
Size	100 μg	
Species Reactivity	Human, Mouse	
Published Species	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	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	

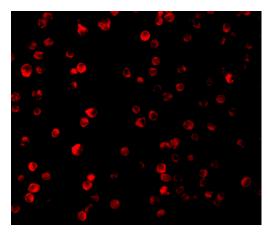
Applications	Tested Dilution	Publications
Western Blot (WB)	2-4 μg/mL	1 Publication
Immunocytochemistry (ICC/IF)	1 μg/mL	-
Miscellaneous PubMed (Misc)	-	1 Publication

# **Product Specific Information**

A suggested positive control is L1210 cell lysate.

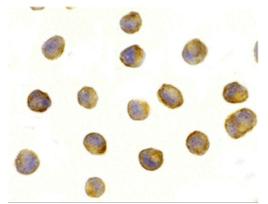
PA5-20126 can be used with blocking peptide PEP-0244.

## **Product Images For Raptor Polyclonal Antibody**



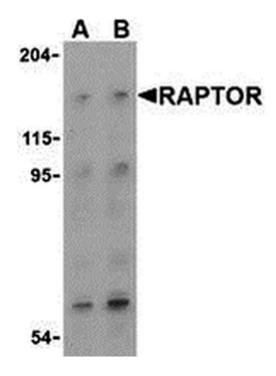
#### Raptor Antibody (PA5-20126) in ICC/IF

Immunofluorescence of Raptor in L1210 cells with Raptor Polyclonal Antibody (Product # PA5-20126) at 10  $\mu$ g/mL.



## Raptor Antibody (PA5-20126) in ICC/IF

Immunocytochemistry staining of L1210 cells using Raptor Polyclonal Antibody (Product # PA5-20126) at 1  $\mu g/mL$ 



## 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  $\mu$ g/mL.

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#### **□ 2 References**

## Western Blot (1)

Proceedings of the National Academy of Sciences of the United States of America

In situ characterization of the mTORC1 during adipogenesis of human adult stem cells on chip.

"Published figure using Raptor polyclonal antibody (Product # PA5-20126) in Miscellaneous"

Authors: Wu X,Schneider N,Platen A,Mitra I,Blazek M,Zengerle R,Schüle R,Meier M

**Year** 2016

Species Human

## Miscellaneous PubMed (1)

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