

Nur für Forschungszwecke

# Phospho-S6 Ribosomal protein (Ser240/244) Rekombinanter Antikörper



Katalog-Nr.: **81184-1-RR**

## Allgemeine Informationen

<b>Katalog-Nr.:</b> 81184-1-RR	<b>GenBank-Zugangsnummer:</b> NM_001010	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 100ul , Konzentration: 400 µg/ml von Nanodrop;	<b>GeneID (NCBI):</b> 6194	<b>CloneNo.:</b> 5J13
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> ribosomal protein S6	<b>Empfohlene Verdünnungen:</b> WB 1:5000-1:50000
<b>Isotyp:</b> IgG	<b>Beobachtete Masse:</b> 32 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB, ELISA	<b>Positivkontrollen:</b> WB : Mit Calyculin A behandelte HeLa-Zellen, Mit Calyculin A behandelte HEK-293-Zellen
<b>Getestete Reaktivität:</b> Human	

## Hintergrundinformationen

Ribosomal protein S6 (RPS6), also named Phosphoprotein NP33, may play an important role in controlling cell growth and proliferation through the selective translation of particular classes of mRNA. Ribosomal protein S6 is the major substrate of protein kinases in eukaryote ribosomes. The phosphorylation is stimulated by growth factors, tumor promoting agents, and mitogens and is dephosphorylated at growth arrest.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

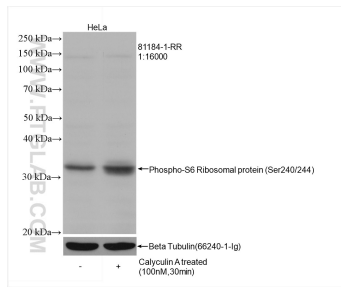
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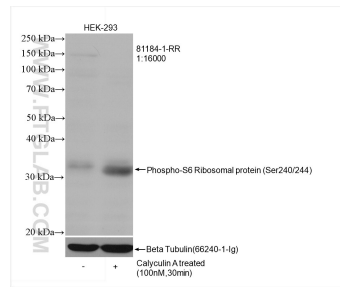
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## Ausgewählte Validierungsdaten



Non-treated and Calyculin A treated HeLa cells were subjected to SDS PAGE followed by western blot with 81184-1-RR (Phospho-S6 Ribosomal protein (Ser240/244) antibody) at dilution of 1:16000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with GAPDH antibody as the loading control.



Non-treated and Calyculin A treated HEK-293 cells were subjected to SDS PAGE followed by western blot with 81184-1-RR (Phospho-S6 Ribosomal protein (Ser240/244) antibody) at dilution of 1:16000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with GAPDH antibody as the loading control.