

Nur für Forschungszwecke

# HNRNPA1 Monoklonaler Antikörper

Katalog-Nr.:CL594-67844



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL594-67844	<b>GenBank-Zugangsnummer:</b> BC009600	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von3178 Nanodrop;	<b>GeneID (NCBI):</b> 3178	<b>CloneNo.:</b> 1A5A4
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> heterogeneous nuclear ribonucleoprotein A1	<b>Empfohlene Verdünnungen:</b> IF 1:400-1:1600
<b>Isotyp:</b> IgG2b	<b>Berechnete Masse:</b> 34 kDa	<b>Anregungs-/Emissionsmaxima- Wellenlängen:</b> 588 nm / 604 nm
<b>Immunogen Katalognummer:</b> AG17415	<b>Beobachtete Masse:</b> 34 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IF	<b>Positivkontrollen:</b> IF : HeLa-Zellen,
<b>Getestete Reaktivität:</b> Human, Maus	

## Hintergrundinformationen

In eukaryotic cells, nascent RNA polymerase II transcripts are associated in the nucleus with specific proteins to form ribonucleoprotein complexes called HNRNP or 40S. Protein moiety of the HNRNP particle has 6 major components called core proteins, and HNRPA1 is one of them. hnRNP A1 is a multifunctional RNA binding protein which is involved in pre-mRNA splicing, export of mature transcripts from the nucleus, mRNA turnover, and internal ribosome entry site (IRES)-mediated translation. HNRNPA1 has three isoforms with MW 30 kDa, 34 kDa and 39 kDa.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen.  
**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

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

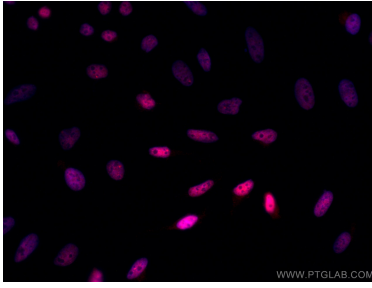
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## Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite®594 HNRNPA1 antibody (CL594-67844, Clone: 1A5A4) at dilution of 1:800.