

Nur für Forschungszwecke

# HuR Polyklonaler Antikörper

Katalog-Nr.:CL488-11910

Vorgestelltes Produkt



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL488-11910	<b>GenBank-Zugangsnummer:</b> BC003376	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von1994 Nanodrop;	<b>GeneID (NCBI):</b> 1000000000	<b>Empfohlene Verdünnungen:</b> IF 1:50-1:500
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen 493 nm / 522 nm R)	<b>Anregungs-/Emissionsmaxima- Wellenlängen:</b>
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 326 aa, 36 kDa	
<b>Immunogen Katalognummer:</b> AG2249	<b>Beobachtete Masse:</b> 30-37 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> FC (Intra), IF	<b>Positivkontrollen:</b> IF : MCF-7-Zellen,
<b>Getestete Reaktivität:</b> Human, Maus, Ratte	

## Hintergrundinformationen

ELAVL1, also named as HUR, belongs to the RRM elav family. It is involved in 3'-UTR ARE-mediated MYC stabilization. ELAVL1 binds avidly to the AU-rich element in FOS and IL3/interleukin-3 mRNAs. In the case of the FOS AU-rich element, ELAVL1 binds to a core element of 27 nucleotides that contain AUUUUA, AUUUUA and AUUUUUUA motifs.

## 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**

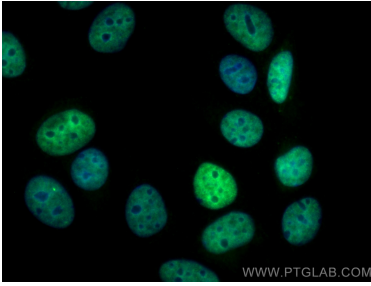
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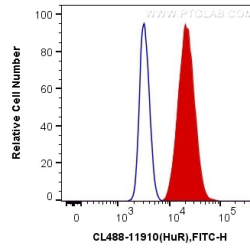
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## Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CoraLite® Plus 488 HuR antibody (CL488-11910) at dilution of 1:200.



1X10<sup>6</sup> MCF-7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human HuR (CL488-11910) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).