

Nur für Forschungszwecke

# Septin 2 Monoklonaler Antikörper

Katalog-Nr.:CL488-60075

Vorgestelltes Produkt



## Allgemeine Informationen

|                                                     |                                    |                                                                 |
|-----------------------------------------------------|------------------------------------|-----------------------------------------------------------------|
| Katalog-Nr.:<br>CL488-60075                         | GenBank-Zugangsnummer:<br>BC014455 | Reinigungsmethode:<br>Protein-G-Reinigung                       |
| Größe:<br>100ul , Konzentration: 1000 µg/ml von4735 | GeneID (NCBI):<br>septin 2         | CloneNo.:<br>2F3B2                                              |
| Nanodrop;                                           | Vollständiger Name:<br>septin 2    | Anregungs-/Emissionsmaxima-<br>Wellenlängen:<br>493 nm / 522 nm |
| Wirt:<br>Maus                                       | Berechnete Masse:<br>41 kDa        |                                                                 |
| Isotyp:<br>IgG1                                     | Beobachtete Masse:<br>42-45 kDa    |                                                                 |
| Immunogen Katalognummer:<br>AG1946                  |                                    |                                                                 |

## Anwendungen

Geprüfte Anwendungen:  
FC (Intra)

Getestete Reaktivität:  
Human, Maus, Ratte

## Hintergrundinformationen

Septin 2, also named as DIFF6, KIAA0158, NEDD5, belongs to the septin family. It is a filament-forming cytoskeletal GTPase. Septin 2 is required for normal organization of the actin cytoskeleton. It plays a role in ciliogenesis and collective cell movements. Septin 2 is coordinated expression with Septin 6 and Septin 7. (PMID:21737677)

## Lagerung

Lagerungsbedingungen:  
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

Lagerungspuffer:  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

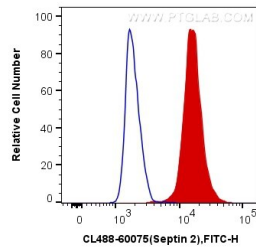
Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
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## Ausgewählte Validierungsdaten



$1 \times 10^6$  K-562 cells were intracellularly stained with 0.4  $\mu$ g CoraLite® Plus 488 Anti-Human Septin 2 (CL488-60075, Clone:2F3B2) (red), or 0.4  $\mu$ g Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).