

Nur für Forschungszwecke

# TSG101 Monoklonaler Antikörper

Katalog-Nr.:CL647-67381



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL647-67381	<b>GenBank-Zugangsnummer:</b> BC002487	<b>Reinigungsmethode:</b> Protein-G-Reinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von7251	<b>GeneID (NCBI):</b> 7251	<b>CloneNo.:</b> 2B7G8
<b>Nanodrop;</b>	<b>Vollständiger Name:</b> tumor susceptibility gene 101	<b>Anregungs-/Emissionsmaxima-Wellenlängen:</b> 654 nm / 674 nm
<b>Wirt:</b> Maus	<b>Berechnete Masse:</b> 44 kDa	
<b>Isotyp:</b> IgG1	<b>Beobachtete Masse:</b> 43-46 kDa	
<b>Immunogen Katalognummer:</b> AG28569		

## Anwendungen

**Geprüfte Anwendungen:**  
FC (Intra)

**Getestete Reaktivität:**  
Human, Maus, Ratte

## Hintergrundinformationen

TSG101(Tumor susceptibility gene 101 protein) is essential for endosomal sorting, membrane receptor degradation and the final stages of cytokinesis. It plays a crucial role for cell proliferation and cell survival. TSG101 has been identified as a candidate tumor suppressor gene and belongs to the ubiquitin-conjugating enzyme family. TSG101 is a marker for exosome. This protein has 2 isoforms produced by alternative splicing with the molecular mass of 44 and 32 kDa.

## 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**

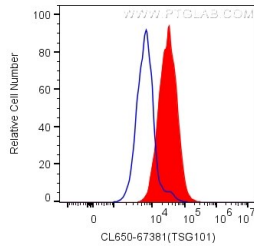
For technical support and original validation data for this product please contact:

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## Ausgewählte Validierungsdaten



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.2 ug Coralite® Plus 647 Anti-Human TSG101 (CL647-67381, Clone:2B7G8) (red), or 0.2 ug isotype control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).