

Nur für Forschungszwecke

# TNFAIP8 Monoklonaler Antikörper

Katalog-Nr.:67737-1-Ig



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 67737-1-Ig	<b>GenBank-Zugangsnummer:</b> BC007014	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 150ul, Konzentration: 1000 µg/ml von25816 Nanodrop;	<b>GeneID (NCBI):</b> von25816	<b>CloneNo.:</b> 3D2F7
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> tumor necrosis factor, alpha-induced protein 8	<b>Empfohlene Verdünnungen:</b> WB 1:1000-1:4000
<b>Isotyp:</b> IgG2b	<b>Berechnete Masse:</b> 198 aa, 23 kDa	
<b>Immunogen Katalognummer:</b> AG8805	<b>Beobachtete Masse:</b> 19-21 kDa	

## Anwendungen

**Geprüfte Anwendungen:**  
WB, ELISA

**Getestete Reaktivität:**  
Human

### Positivkontrollen:

WB : HeLa-Zellen, Jurkat-Zellen, K-562-Zellen, THP-1-Zellen

## Hintergrundinformationen

TNFAIP8 (tumor necrosis factor, alpha-induced protein 8), also called SCC-52/GG2-1/NDED, is associated with enhanced cell survival and inhibition of apoptosis. The induction of TNFAIP8 by TNF depends on the activation of NFκB. TNFAIP8 suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation. TNFAIP8 is expressed in adult spleen, lymph node, thymus, thyroid, bone marrow, and placenta, and in fetal liver, lung, and kidney at high levels, also expressed in various tumor tissues and all cancer cell lines tested.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern.

**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

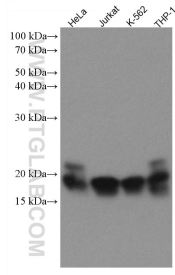
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## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 67737-1-Ig (TNFAIP8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.