

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-TNFAIP8



Numéro de catalogue: 15790-1-AP

Phare

15 Publications

## Informations de base

Numéro de catalogue: 15790-1-AP	Numéro d'acquisition GenBank: BC007014	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 700 µg/ml by Nanodrop and 273 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 25816	Dilutions recommandées: WB 1:500-1:1000 IHC 1:20-1:200
Hôte: Lapin	Nom complet: tumor necrosis factor, alpha-induced protein 8	
Isotype: IgG	MW calculé 198 aa, 23 kDa	
Immunogen Catalog Number: AG8491	MW observés: 19-23 kDa	

## Applications

### Applications testées:

IHC, WB, ELISA

### Demandes citées:

IF, IHC, WB

### Spécificité de l'espèce:

Humain, rat, souris

### Espèces citées:

Humain, rat, souris

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (\*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

### Contrôles positifs:

WB : cellules K-562, cellules A549, cellules MOLT-4, cellules PC-13

IHC : tissu de cancer du poumon humain, tissu d'amygdalite humain

## Informations générales

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. There are four major isoforms of TNFAIP8.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Yoshihumi Ueda	36288730	Cell Chem Biol	WB
Suryakant Niture	33227392	Int J Biochem Cell Biol	WB
Xinhong Ge	33707587	Sci Rep	WB,IF

## Stockage

### Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

### Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquoteage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

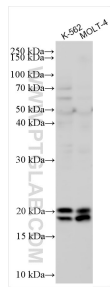
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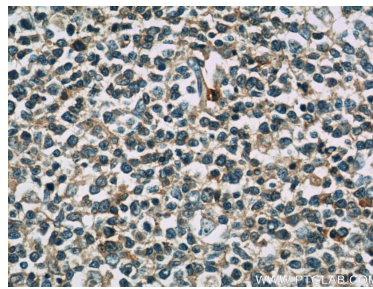
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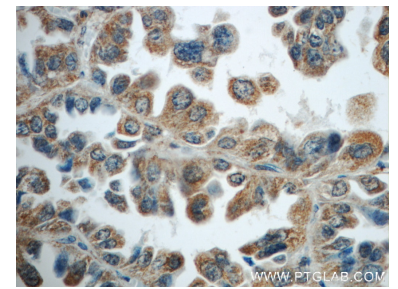
## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 15790-1-AP (TNFAIP8 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis slide using 15790-1-AP (TNFAIP8 Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffin-embedded human lung cancer slide using 15790-1-AP (TNFAIP8 Antibody) at dilution of 1:50.