



Datasheet for ABIN3042574  
**anti-TNFAIP8L3 antibody (C-Term)**



[Go to Product page](#)

3 Images

Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg   |
| Target:              | TNFAIP8L3  |
| Binding Specificity: | AA 273-292, C-Term   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This TNFAIP8L3 antibody is un-conjugated   |
| Application:         | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

|                             |   |
|-----------------------------|---|
| Purpose:                    | Rabbit IgG polyclonal antibody for Tumor necrosis factor alpha-induced protein 8-like protein 3(TNFAIP8L3) detection. Tested with WB, IHC-P in Human.   |
| Immunogen:                  | A synthetic peptide corresponding to a sequence at the C-terminus of human TNFAIP8L3(273-292aa RPNLKRICEGINKLLDEKVL), different from the related mouse and rat sequences by two amino acids.                              |
| Sequence:                   | RPNLKRICEG INKLLDEKVL   |
| Isotype:                    | IgG   |
| Cross-Reactivity (Details): | No cross reactivity with other proteins.  |
| Characteristics:            | Rabbit IgG polyclonal antibody for Tumor necrosis factor alpha-induced protein 8-like protein 3(TNFAIP8L3) detection. Tested with WB, IHC-P in Human.<br>Gene Name: tumor necrosis factor, alpha-induced protein 8-like 3 |

## Product Details

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Protein Name: Tumor necrosis factor alpha-induced protein 8-like protein 3

Purification: Immunogen affinity purified.

## Target Details

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Target: TNFAIP8L3

Alternative Name: TNFAIP8L3 ([TNFAIP8L3 Products](#))

Background: TNFAIP8L3 belongs to the TNFAIP8 family. It acts as a negative mediator of apoptosis and may play a role in tumor progression. This gene 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.

Synonyms: 9930029P06Rik antibody|FLJ41287 antibody|Gm517 antibody|MG141255 antibody|RGD1311533 antibody|TNF alpha-induced protein 8-like protein 3 antibody|TNFAIP8-like protein 3 antibody|tnfaip8l3 antibody|TP8L3\_HUMAN antibody|Tumor necrosis factor alpha-induced protein 8-like protein 3 antibody

## Application Details

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Application Notes: WB: Concentration: 0.1-0.5 µg/mL, Tested Species: Human  
IHC-P: Concentration: 0.5-1 µg/mL, Tested Species: Human, Epitope Retrieval by Heat: Boiling the paraffin sections in 10 mM citrate buffer, pH 6.0, for 20 mins is required for the staining of formalin/paraffin sections.  
Notes: Tested Species: Species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested.  
Optimal dilutions should be determined by end users.

Comment: Antibody can be supported by chemiluminescence kit ABIN921124 in WB, supported by ABIN921231 in IHC(P).

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

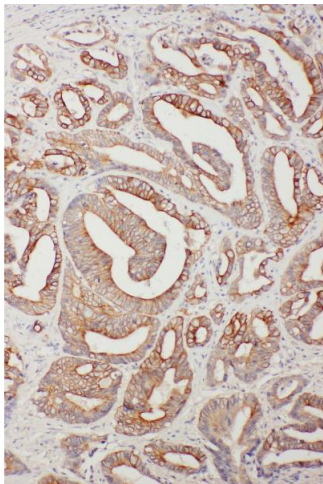
Reconstitution: Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.

Concentration: 500 µg/mL

## Handling

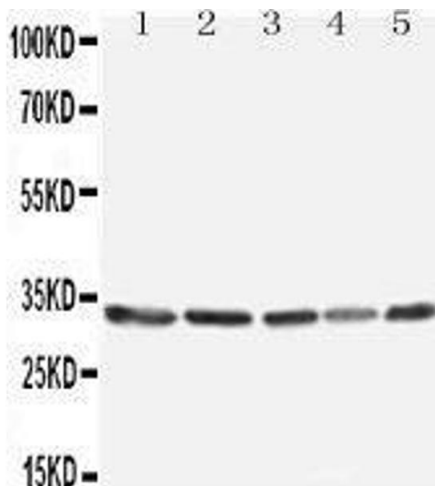
|                    |   |
|--------------------|---|
| Buffer:            | Each vial contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05 mg Thimerosal, 0.05 mg Sodium azide.   |
| Preservative:      | Thimerosal (Merthiolate), Sodium azide  |
| Precaution of Use: | This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.                                  |
| Handling Advice:   | Avoid repeated freezing and thawing.  |
| Storage:           | 4 °C/-20 °C   |
| Storage Comment:   | At -20°C for one year. After reconstitution, at 4°C for one month.<br>It can also be aliquotted and stored frozen at -20 °C for a longer time. Avoid repeated freezing and thawing. |

## Images



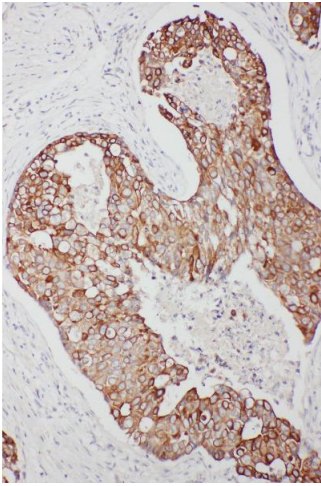
### Immunohistochemistry

**Image 1.** Anti-TNFAIP8L3 antibody, IHC(P) IHC(P): Human Intestinal Cancer Tissue



### Western Blotting

**Image 2.**



### Immunohistochemistry

**Image 3.** Anti-TNFAIP8L3 antibody, IHC(P) IHC(P): Human Mammary Cancer Tissue