

# Anti-TNFAIP8 Rabbit Monoclonal Antibody

Catalog # ABO16486

## Product Information

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|--------------------------|------------------------------------------------------------------------------------------------------|
| <b>Application</b>       | WB                                                                                                   |
| <b>Primary Accession</b> | <a href="#">O95379</a>                                                                               |
| <b>Host</b>              | Rabbit                                                                                               |
| <b>Isotype</b>           | IgG                                                                                                  |
| <b>Reactivity</b>        | Human                                                                                                |
| <b>Clonality</b>         | Monoclonal                                                                                           |
| <b>Format</b>            | Liquid                                                                                               |
| <b>Description</b>       | Anti-TNFAIP8 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human. |

## Additional Information

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| <b>Gene ID</b>             | 25816                                                                                                                                                                                                                                   |
| <b>Other Names</b>         | Tumor necrosis factor alpha-induced protein 8, TNF alpha-induced protein 8, Head and neck tumor and metastasis-related protein, MDC-3.13, NF-kappa-B-inducible DED-containing protein, NDED, SCC-S2, TNF-induced protein GG2-1, TNFAIP8 |
| <b>Calculated MW</b>       | 23003                                                                                                                                                                                                                                   |
| <b>Application Details</b> | WB 1:500-1:2000                                                                                                                                                                                                                         |
| <b>Source</b>              | Eukaryota                                                                                                                                                                                                                               |
| <b>Contents</b>            | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.                                                                                                                     |
| <b>Clone Names</b>         | Clone: 30T22                                                                                                                                                                                                                            |
| <b>Immunogen</b>           | A synthesized peptide derived from human TNFAIP8                                                                                                                                                                                        |
| <b>Purification</b>        | Affinity-chromatography                                                                                                                                                                                                                 |
| <b>Storage</b>             | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                                                                                              |

## Protein Information

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| <b>Name</b>     | TNFAIP8                                                                                                                                                                                                                     |
| <b>Function</b> | Acts as a negative mediator of apoptosis and may play a role in tumor progression. 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.

**Cellular Location**

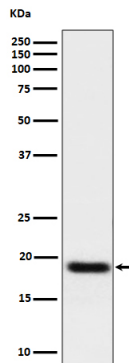
Cytoplasm.

**Tissue Location**

Expressed at high levels in the spleen, lymph node, thymus, thyroid, bone marrow and placenta. Expressed at high levels both in various tumor tissues, unstimulated and cytokine-activated cultured cells. Expressed at low levels in the spinal cord, ovary, lung, adrenal glands, heart, brain, testis and skeletal muscle

## Images

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Western blot analysis of TNFAIP8 expression in A549 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.