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|--------------------------|-------------------------------------------------------------------------------------------------|
| <b>Product name:</b>     | TNF-IP 8 Rabbit Polyclonal Antibody                                                             |
| <b>Cat number:</b>       | ABN19090                                                                                        |
| <b>Conjugate:</b>        | Unconjugated                                                                                    |
| <b>Size:</b>             | 100µL                                                                                           |
| <b>Clone:</b>            | Polyclonal                                                                                      |
| <b>Concentration:</b>    | 1mg/ml                                                                                          |
| <b>Host:</b>             | Rabbit                                                                                          |
| <b>Isotype:</b>          | IgG                                                                                             |
| <b>Immunogen:</b>        | The antiserum was produced against synthesized peptide derived from human TFIP8. AA range:31-80 |
| <b>Reactivity:</b>       | Human,Mouse                                                                                     |
| <b>Applications:</b>     | WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000                        |
| <b>Molecular Weight:</b> | 23kDa                                                                                           |
| <b>Purification:</b>     | Affinity purification                                                                           |
| <b>Form:</b>             | Liquid                                                                                          |
| <b>Buffer:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.              |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.    |

**Background:**

developmental stage: Expressed at high levels in the fetal liver, lung and kidney., function: 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., induction: By nuclear factor-KB (NF-KB) and TNF. Induction by TNF depends upon activation of NF-KB., similarity: Belongs to the TNFAIP8 family., tissue specificity: 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., developmental stage: Expressed at high levels in the fetal liver, lung and kidney., function: 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., induction: By nuclear factor-KB (NF-KB) and TNF. Induction by TNF depends upon activation of NF-KB., similarity: Belongs to the TNFAIP8 family., tissue specificity: 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.,