

# Product datasheet for AP54304PU-N

## **TNFAIP8 (N-term) Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

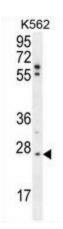
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Product Type:	Primary Antibodies
Applications:	FC, WB
Recommended Dilution:	WB; E. The suggested dilution is: ELISA ~~ 1:1;000 Western blotting~~ 1:100~500
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	Immunized with a KLH conjugated synthetic peptide between 50-78 amino acids from the N- terminal region of human TNFAIP8
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column; followed by peptide affinity purification. State: Aff - Purified
Concentration:	lot specific
Conjugation:	Unconjugated
Gene Name:	TNF alpha induced protein 8
Database Link:	<u>Entrez Gene 25816 Human</u> <u>O95379</u>
Background:	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.
Synonyms:	SCC-S2, NDED, MDC-3.13
Note:	Molecular Weight: 23003 Da
Protein Families:	Druggable Genome

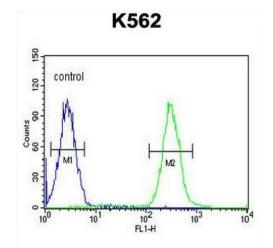


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#### **Product images:**



TNFAIP8 Antibody (N-term) (AP54304PU-N) western blot analysis in K562 cell line lysates (35 ug/lane). This demonstrates the TNFAIP8 antibody detected the TNFAIP8 protein (arrow).



TNFAIP8 Antibody (N-term) (AP54304PU-N) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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