

Anti-TNFAIP8 Rabbit Monoclonal Antibody

Catalog # ABO16486

Specification

Anti-TNFAIP8 Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	<u>095379</u>
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	
Anti-TNFAIP8 Rabbit Monoclonal Antibody	/ . Tested in WB application. This antibody reacts with
Human.	

Anti-TNFAIP8 Rabbit Monoclonal Antibody - Additional Information

Gene ID 25816

Other Names 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

Calculated MW 18 kDa, 21 kDa KDa

Application Details WB 1:500-1:2000

Contents Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen A synthesized peptide derived from human TNFAIP8

Purification Affinity-chromatography

Storage

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.

Anti-TNFAIP8 Rabbit Monoclonal Antibody - Protein Information



Name TNFAIP8

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.

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

Anti-TNFAIP8 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-TNFAIP8 Rabbit Monoclonal Antibody - Images



Western blot analysis of TNFAIP8 expression in A549 cell lysate.