

TNFAIP8 / SCC-S2 Antibody (aa31-80)
Rabbit Polyclonal Antibody
Catalog # ALS15434**Specification**

TNFAIP8 / SCC-S2 Antibody (aa31-80) - Product Information

| | |
|-------------------|------------------------|
| Application | IF, WB, IHC |
| Primary Accession | O95379 |
| Reactivity | Human, Mouse |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 23kDa KDa |

TNFAIP8 / SCC-S2 Antibody (aa31-80) - 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

Target/Specificity

TFIP8 Antibody detects endogenous levels of total TFIP8 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

TNFAIP8 / SCC-S2 Antibody (aa31-80) is for research use only and not for use in diagnostic or therapeutic procedures.

TNFAIP8 / SCC-S2 Antibody (aa31-80) - 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

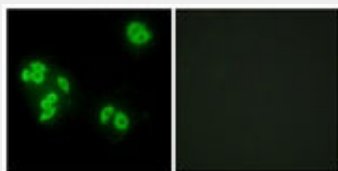
Volume
50 μ l

TNFAIP8 / SCC-S2 Antibody (aa31-80) - Protocols

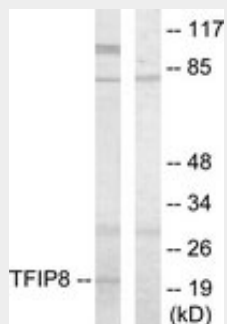
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

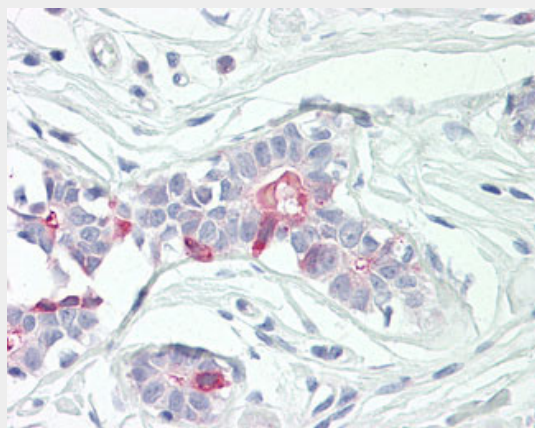
TNFAIP8 / SCC-S2 Antibody (aa31-80) - Images



Immunofluorescence of A549 cells, using TFIP8 Antibody.



Western blot of extracts from HUVEC cells, using TFIP8 Antibody.



Anti-SCC-S2 / TNFAIP8 antibody IHC of human breast.

TNFAIP8 / SCC-S2 Antibody (aa31-80) - 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.

TNFAIP8 / SCC-S2 Antibody (aa31-80) - References

Horrevoets A.J.G.,et al.Blood 93:3418-3431(1999).
Nietfeld W.,et al.Submitted (OCT-1998) to the EMBL/GenBank/DDBJ databases.
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Schmutz J.,et al.Nature 431:268-274(2004).