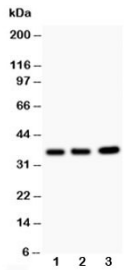
TNFAIP1 Antibody (R30362)

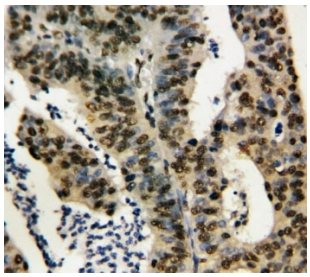
Catalog No.	Formulation	Size
R30362	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

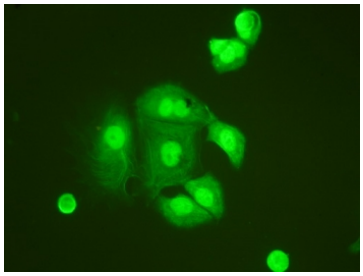
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
UniProt	Q13829
Applications	Western blot: 0.5-1ug/ml IHC (FFPE): 0.5-1ug/ml IHC (Frozen): 0.5-1ug/ml Immunocytochemistry: 0.5-1ug/ml
Limitations	This TNFAIP1 antibody is available for research use only.



Western blot testing of TNFAIP1 antibody and Lane 1: rat thymus; 2: HeLa; 3: COLO320; Predicted size: 36KD; Observed size: 36KD



IHC-P: TNFAIP1 antibody testing of human rectal cancer tissue



IF/ICC testing of HeLa cells

Description

Tumor necrosis factor, alpha-induced protein 1(endothelial), also known as TNFAIP1, is a human gene. The gene, present in single copy, was located in the 17q22-q23 region. This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha(TNF) in umbilical vein endothelial cells. Studies of a similar gene in mouse suggest that the expression of this gene is developmentally regulated in a tissue-specific manner. The protein is involved in the primary response of the endothelium to TNF.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the TNFAIP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

An amino acid sequence from the N-terminus of human TNFAIP1 (NKYVQLNVGGSLYYTTVRALTRHDTM) was used as the immunogen for this TNFAIP1 antibody (100% homologous in human, mouse and rat).

Storage

After reconstitution, the TNFAIP1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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