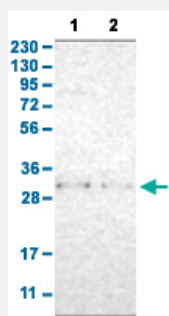


TNFAIP1 polyclonal antibody

Catalog # PAB30596

Size 100 uL

Applications

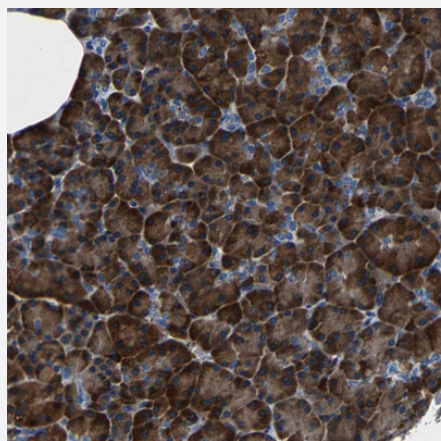


Western Blot (Cell lysate)

Western Blot analysis with TNFAIP1 polyclonal antibody (Cat # PAB30596).

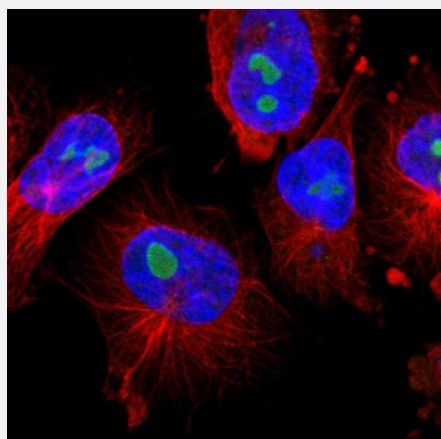
Lane 1: Human cell line RT-4

Lane 2: Human cell line U-251MG sp



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human pancreas with TNFAIP1 polyclonal antibody (Cat # PAB30596) shows strong cytoplasmic positivity in exocrine glandular cells.



Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with TNFAIP1 polyclonal antibody (Cat # PAB30596) shows positivity in nucleoli. Antibody staining is shown in green.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human TNFAIP1.
Immunogen	Recombinant protein corresponding to amino acids 80-170 of human TNFAIP1.
Sequence	FGTILNYLRDDTITLPQNRQEIKELMAEAKYYLIQGLVNMCSALQDKKDSYQPVCNIPITSLKEEER LIESSTKPVVKLLYNRSNNKYS
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1 - 4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50 - 1:200) Western Blot (1:100 - 1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C for short term storage. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis with TNFAIP1 polyclonal antibody (Cat # PAB30596).

Lane 1: Human cell line RT-4

Lane 2: Human cell line U-251MG sp

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Immunofluorescence

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Gene Info — TNFAIP1

Entrez GeneID [7126](#)

Protein Accession# [Q13829](#)

Gene Name TNFAIP1

Gene Alias B12, B61, EDP1, MGC2317

Gene Description tumor necrosis factor, alpha-induced protein 1 (endothelial)

Omim ID [191161](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations tumor necrosis factor, alpha-induced protein 1

Disease

- [Alzheimer disease](#)
- [Anorexia Nervosa](#)
- [Arthritis](#)
- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)

- [Hematuria](#)
- [Hypertension](#)
- [Lupus Erythematosus](#)
- [Malaria](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Proteinuria](#)
- [Sarcoidosis](#)