

Product Name: TNF α -IP 2 Rabbit Polyclonal Antibody**Catalog #: APRab19096**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC, ICC/IF, ELISA
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:100-1:300, ICC/IF 1:200-1:1000, ELISA 1:10000-1:20000

Molecular Weight

Antigen Information

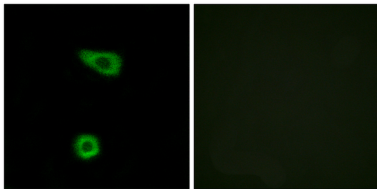
Gene Name	TNFAIP2
Alternative Names	TNFAIP2; Tumor necrosis factor alpha-induced protein 2; TNF alpha-induced protein 2; Primary response gene B94 protein
Gene ID	7127.0
SwissProt ID	Q03169
Immunogen	The antiserum was produced against synthesized peptide derived from human TNAP2. AA range:131-180

Background

This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells. The expression of this gene was shown to be induced by retinoic acid in a cell line expressing a oncogenic version of the retinoic acid receptor alpha fusion protein, which suggested that this gene may be a retinoic acid target gene in acute promyelocytic leukemia. [provided by RefSeq, Jul 2008],developmental stage:Differentially expressed in development and capillary tube-like formation in vitro.,function:May play a role as a mediator of inflammation and angiogenesis.,induction:By TNF-alpha and other proinflammatory factors.,similarity:Belongs to the SEC6 family.,

Research Area

Image Data



Immunofluorescence analysis of HUVEC cells, using TNAP2 Antibody. The picture on the right is blocked with the synthesized peptide.