

TNF Alpha-IP 2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09104
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human TNAP2. AA range:131-180
Mol wt	72661
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	TNFAlpha-IP 2 Antibody
Synonyms	TNFAIP2; Tumor necrosis factor alpha-induced protein 2; TNF alpha-induced protein 2; Primary response gene B94 protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TNFAIP2 (TNF alpha induced protein 2) 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 TNFAIP2 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 TNFAIP2 may be a retinoic acid target gene in acute promyelocytic leukemia.

Recommended Dilution

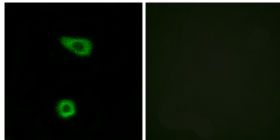
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

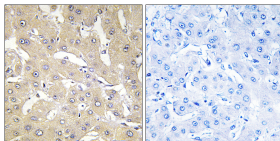
ELISA: 1: 20000

Not yet tested in other applications.

Images



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



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using TNAP2 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year