

TNFAIP2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58580

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q03169
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72661
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TNFAIP2
Epitope Specificity	551-654/654
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Extracellular
SIMILARITY	Belongs to the SEC6 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The TNFAIP2 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 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. This suggested that this gene may be a retinoic acid target gene in acute promyelocytic leukemia.

Additional Information

Gene ID	7127
Other Names	Tumor necrosis factor alpha-induced protein 2, TNF alpha-induced protein 2, Primary response gene B94 protein, TNFAIP2
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TNFAIP2
Function	May play a role as a mediator of inflammation and angiogenesis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.