

## Rabbit Anti-TNFAIP2 antibody

## SL7049R

Product Name:	TNFAIP2
Chinese Name:	Tumour坏死因子诱导蛋白2(TNFα-IP 2)抗体
Alias:	B94; Primary response gene B94 protein; tumor necrosis factor alpha induced protein 2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Cow,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-
	500 (Paraffin sections need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	72kDa
Cellular localization:	Extracellular matrix
Form:	Lyophilized or Liquid
Concentration:	1 mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TNFAIP2:551-654/654
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. 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.
PubMed:	PubMed PubMed
Product Detail:	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.
	Function:

May play a role as a mediator of inflammation and angiogenesis.

Subcellular Location:
Extracellular

Similarity:
Belongs to the SEC6 family.

SWISS:
Q03169

Gene ID:
7127

Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.