

Immunotag™ TNFα-IP 2 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4690
Product Description	Immunotag™ TNFα-IP 2 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TNFα-IP 2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	IHC-p,IF,ELISA
Recommended Dilution	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human TNAP2. AA range:131-180
Specificity	TNFα-IP 2 Polyclonal Antibody detects endogenous levels of TNFα-IP 2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	TNFAIP2
Accession No.	Q03169 Q61333
Alternate Names	TNFAIP2; Tumor necrosis factor alpha-induced protein 2; TNF alpha-induced protein 2; Primary response gene B94 protein

Antibody Specification

Description	TNF alpha induced protein 2(TNFAIP2) Homo sapiens 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],
Protein Expression	Umbilical vein endothelial cell,
Subcellular Localization	exocyst,extracellular space,
Protein Function	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.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.