



TNF α -IP 2 Polyclonal Antibody

Catalog No	YP-Ab-15973
Isotype	IgG
Reactivity	Human;Mouse
Applications	IHC;IF;ELISA
Gene Name	TNFAIP2
Immunogen	The antiserum was produced against synthesized peptide derived from human TNAP2. AA range:131-180
Specificity	TNF α -IP 2 Polyclonal Antibody detects endogenous levels of TNF α -IP 2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	$\geq 90\%$
Storage Stability	-20°C/1 year
Synonyms	TNF α -IP 2;TNFAIP2;Tumor necrosis factor alpha-induced protein 2;TNF alpha-induced protein 2;Primary response gene B94 protein
Observed Band	
Calculated Molecular Weight	
Cell Pathway	exocyst,extracellular space,
Tissue Specificity	Umbilical vein endothelial cell,
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.,
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],

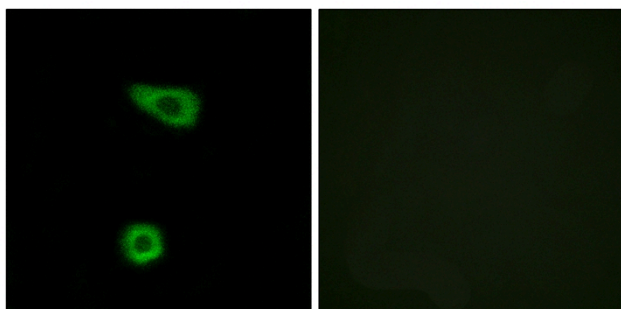
matters needing attention

Avoid repeated freezing and thawing!

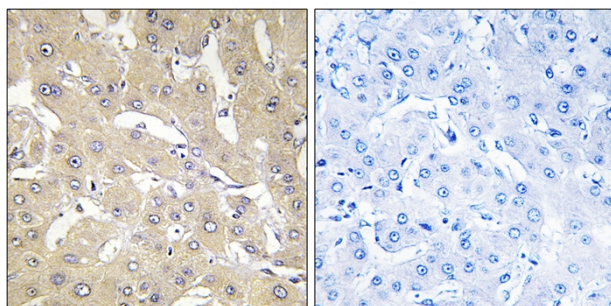
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products 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.