



TNF-IP 8 Monoclonal Antibody

Catalog No	YP-mAb-15970
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	TNFAIP8
Protein Name	Tumor necrosis factor alpha-induced protein 8
Immunogen	The antiserum was produced against synthesized peptide derived from human TFIP8. AA range:31-80
Specificity	TNF-IP 8 Monoclonal Antibody detects endogenous levels of TNF-IP 8 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TNFAIP8; Tumor necrosis factor alpha-induced protein 8; TNF alpha-induced protein 8; Head and neck tumor and metastasis-related protein; MDC-3.13; NF-kappa-B-inducible DED-containing protein; NDED; SCC-S2; TNF-induced protein GG2-1
Observed Band	23kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Expressed at high levels in the spleen, lymph node, thymus, thyroid, bone marrow and placenta. Expressed at high levels both in various tumor tissues, unstimulated and cytokine-activated cultured cells. Expressed at low levels in the spinal cord, ovary, lung, adrenal glands, heart, brain, testis and skeletal muscle.
Function	developmental stage:Expressed at high levels in the fetal liver, lung and kidney.,function:Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation.,induction:By nuclear factor-KB (NF-KB) and TNF. Induction by TNF depends upon activation of NF-KB.,similarity:Belongs to the TNFAIP8 family.,tissue specificity:Expressed at high levels in the spleen, lymph node, thymus, thyroid, bone marrow and placenta. Expressed at high levels both in various tumor tissues, unstimulated



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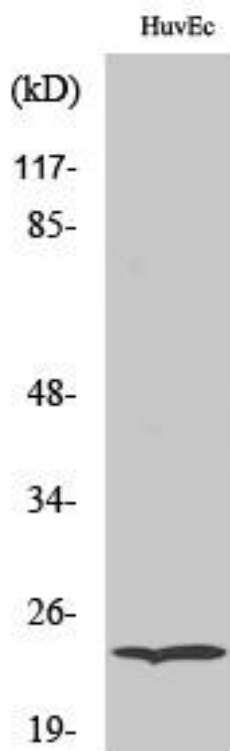
matters needing attention

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



Western Blot analysis of various cells using TNF-IP 8 Monoclonal Antibody