TNF alpha Monoclonal Antibody | anti-TNF alpha antibody

TNF alpha Mouse Monoclonal Antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA267866	**Human, Rat, Mouse**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

TNF alpha; Monoclonal Antibody; TNF alpha Mouse Monoclonal Antibody; APC1 antibody; DIF antibody; TNFSF2 antibody; Tumor necrosis factor alpha antibody; anti-TNF alpha antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Isotype	IgG
Specificity	Antibody can detects recombinant & endogenous TNF alpha protein.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Sequence Length	233
Applicable Applications for anti-TNF alpha antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at-20 degree C for 1 year. Do not aliquot the antibody.

IMAGES

IHC (Immunohiostchemistry)
Western blot analysis of Recombinant Human TNF a Protein with TNF alpha Mouse mAb E12-453 diluted at 1: 2, 000.Immunohistochemical analysis of paraffin-embedded Human Tonsil Tissue using TNF a (E12-453)Mouse mAb diluted at 1: 50.

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-TNF alpha antibody	TNF-alpha, the prototypical member of the TNF protein superfamily, is a homotrimeric type-II membrane protein. It can cause cytolysis of certain tumor cell lines; it is involved in the induction of cachexia; it is a potent pyrogen, causing fever by direct action or by stimulation of interlerukin-1 secretion; it can stimulate cell proliferation and induce cell differentiation under certain conditions.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37210
NCBI GeneID	7124
UniProt Accession #	P01375; O43647; Q9P1Q2; Q9UIV3
Molecular Weight	17; 25KD

NCBI Official Full Name	TNF-alpha
NCBI Official Synonym Full Names	tumor necrosis factor
NCBI Official Symbol	TNF
NCBI Official Synonym Symbols	DIF; TNFA; TNFSF2; TNLG1F; TNF-alpha
NCBI Protein Information	tumor necrosis factor
UniProt Protein Name	Tumor necrosis factor
UniProt Gene Name	**TNF**
UniProt Synonym Gene Names	TNFA; TNFSF2; TNF-a; NTF; ICD1; ICD2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/tnf-alpha-antibody-immunohistochemistry-western-blot-elisa/267866