Rabbit polyclonal antibody to human Tumor Necrosis Factor beta (73-88): Affinity purified

Catalogue No.:	R-1485-100
Description:	Tumor Necrosis Factor beta (also known as Lymphotoxin-alpha or LTA) is a soluble glycoprotein that is secreted by activated lymphocytes.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	A synthetic peptide corresponding to a region (73-88 aa) from human Tumor Necrosis Factor beta.
Antigen Location:	73-88
Other Names:	Lymphotoxin-alpha; LT-alpha; TNF-beta; Tumor necrosis factor ligand superfamily member 1; LTA; TNFB; TNFSF1; TNF?;
Accession:	P01374 TNFB_HUMAN;
Produced in:	Rabbit
Applications:	Western Blotting (WB). A concentration of 1.0 ug/mL is recommended for WB. Human TNF-beta has a predicted length of 205 amino acids and MW of 23 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB against the antigen.
Antibody Against:	Tumor Necrosis Factor beta
Cross-reactivity:	Human;
Form:	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3
Appearance:	White powder
Reconstitution:	Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
Expiry Date:	12 months after purchase

51 West Thebarton Road • Thebarton • South Australia 5031
Telephone + 61(0)8 8352 7711 • Email sales@biosensis.com • www.biosensis.com