



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

<b>Catalogue No.:</b>	R-1485-100
<b>Description:</b>	Tumor Necrosis Factor beta (also known as Lymphotoxin-alpha or LTA) is a soluble glycoprotein that is secreted by activated lymphocytes.
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 ug
<b>Antigen:</b>	A synthetic peptide corresponding to a region (73-88 aa) from human Tumor Necrosis Factor beta.
<b>Antigen Location:</b>	73-88
<b>Other Names:</b>	Lymphotoxin-alpha; LT-alpha; TNF-beta; Tumor necrosis factor ligand superfamily member 1; LTA; TNFB; TNFSF1; TNF?;
<b>Accession:</b>	P01374 TNFB_HUMAN;
<b>Produced in:</b>	Rabbit
<b>Applications:</b>	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.
<b>Specificity:</b>	The specificity of this antibody has been confirmed by WB against the antigen.
<b>Antibody Against:</b>	Tumor Necrosis Factor beta
<b>Cross-reactivity:</b>	Human;
<b>Form:</b>	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg Thimerosal, 0.05mg NaN <sub>3</sub>
<b>Appearance:</b>	White powder
<b>Reconstitution:</b>	Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.
<b>Storage:</b>	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.
<b>Expiry Date:</b>	12 months after purchase

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