

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

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| 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 µg |
| 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 µg/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 Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg Na ₃ |
| Appearance: | White powder |
| Reconstitution: | Reconstitute in 100 µl 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 - 4°C (lyophilized formulations). After reconstitution, aliquot and store at -20°C for a higher stability. Avoid freeze-thaw cycles. |
| Expiry Date: | 12 months after purchase |

FOR RESEARCH USE ONLY
