

## Rabbit polyclonal antibody to human Tumor necrosis factor receptor 2 (103-121): Affinity purified

<b>Catalogue No.:</b>	R-1566-100
<b>Description:</b>	Tumor necrosis factor receptor 2 (TNF Receptor 2) binds cytokines TNF-alpha and TNF-beta. At least 2 isoforms of TNF Receptor 2 are produced by alternative splicing. This product supercedes R-1140-100.
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 ug
<b>Antigen:</b>	A synthetic peptide corresponding to a region (103-121 aa) from human Tumor necrosis factor receptor 2. To enhance the immunological response, this peptide was coupled to carrier protein BSA.
<b>Other Names:</b>	Tumor necrosis factor receptor 2; TNF-R2; Tumor necrosis factor receptor type II; p75; p80 TNF-alpha receptor; CD120b; Etanercept; TNFRSF1B; TNFBR; TNFR2;
<b>Accession:</b>	P20333 TNR1B_HUMAN;
<b>Produced in:</b>	Rabbit
<b>Purity:</b>	Affinity purified on antigen column
<b>Applications:</b>	Immunohistochemistry (IHC) and Western Blotting (WB). A concentration of 1.0 ug/mL is recommended for WB. Human TNF Receptor 2 (precursor) has a predicted length of 461 residues and MW of 48 kDa. A concentration of 1.0 ug/mL is recommended to detect the protein in formalin fixed and paraffin embedded tissues. Heat mediated antigen retrieval is required. 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 and IHC against the antigen.
<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 Na <sub>3</sub>
<b>Reconstitution:</b>	Reconstitute in sterile distilled water. 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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FOR RESEARCH USE ONLY

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