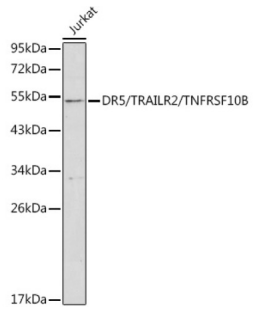
# Tumor Necrosis Factor Receptor Superfamily Member 10B / DR5 (TNFRSF10B) Antibody

Catalogue No.:abx001148




Western blot analysis of lysates from Jurkat cells, using DR5/TRAILR2/TNFRSF10B Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

TNFRSF10B Antibody is a Rabbit Polyclonal antibody against TNFRSF10B. The protein encoded by this gene is a member of the TNF-receptor superfamily, and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L), and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.

| | |
|---|---|
| **Target:** | Tumor Necrosis Factor Receptor Superfamily Member 10B / DR5 (TNFRSF10B) |
| **Clonality:** | Polyclonal |
| **Reactivity:** | Human |
| **Tested Applications:** | ELISA, WB |
| **Host:** | Rabbit |
| **Recommended dilutions:** | ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user. |
| **Conjugation:** | Unconjugated |
| **Immunogen:** | Recombinant protein corresponding to TNFRSF10B. The exact sequence is proprietary. |
| **Isotype:** | IgG |
| **Form:** | Liquid |
| **Purification:** | Purified by affinity chromatography. |
| **Storage:** | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles. |
| **UniProt Primary AC:** | O14763 (UniProt, ExPASy) |




Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com

# Datasheet

Version: 6.0.0
Revision date: 09 Sep 2025

| | |
|---|---|
| **Gene Symbol:** | TNFRSF10B |
| **GeneID:** | 8795 |
| **NCBI Accession:** | NP_003833.4 |
| **KEGG:** | hsa:8795 |
| **String:** | 9606.ENSP00000276431 |
| **Molecular Weight:** | Calculated MW: 48 kDa<br>Observed MW: 48 kDa |
| **Buffer:** | PBS, pH 7.3, containing 0.09% sodium azide, 50% glycerol. |
| **Concentration:** | > 0.2 mg/ml |
| **Note:** | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |





Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com