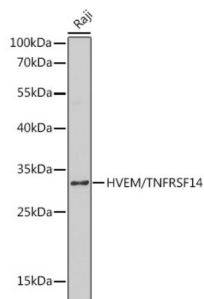


# Tumor Necrosis Factor Receptor Superfamily Member 14 (TNFRSF14) Antibody

Catalogue No.: abx001604



Western blot analysis of lysates from Raji cells, using HVEM/TNFRSF14 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.

TNFRSF14 Antibody is a Rabbit Polyclonal antibody against TNFRSF14. The mammalian tumor necrosis factor receptor (TNFR) family consists of 10 cell-surface proteins that regulate development and homeostasis of the immune system. Member 14 of TNFR (TNFRSF14, also named as TR2, ATAR, HVEA, HVEM, LIGHTR) was also identified as a mediator of herpesvirus entry into mammalian cells. The cytoplasmic region of TNFRSF14 bound to several members of the TNFR-associated factor (TRAF) family, namely TRAF1, TRAF2, TRAF3, and TRAF5. Transient transfection into human 293 cells caused marked activation of nuclear factor- B (NF- B), a transcriptional regulator of multiple immunomodulatory and inflammatory genes.

|                               |                                                                                                            |
|-------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Tumor Necrosis Factor Receptor Superfamily Member 14 (TNFRSF14)                                            |
| <b>Clonality:</b>             | Polyclonal                                                                                                 |
| <b>Reactivity:</b>            | Human                                                                                                      |
| <b>Tested Applications:</b>   | ELISA, WB                                                                                                  |
| <b>Host:</b>                  | Rabbit                                                                                                     |
| <b>Recommended dilutions:</b> | ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                               |
| <b>Immunogen:</b>             | Recombinant protein corresponding to TNFRSF14. The exact sequence is proprietary.                          |
| <b>Isotype:</b>               | IgG                                                                                                        |
| <b>Form:</b>                  | Liquid                                                                                                     |
| <b>Purification:</b>          | Purified by affinity chromatography.                                                                       |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                             |

# Datasheet

Version: 5.0.0

Revision date: 31 Aug 2025



**UniProt Primary AC:** Q92956 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** TNFRSF14

**GeneID:** [8764](#)

**NCBI Accession:** NP\_003811.2

**KEGG:** hsa:8764

**String:** [9606.ENSP00000347948](#)

**Molecular Weight:** Calculated MW: 30 kDa  
Observed MW: 30 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% 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.

For Reference Only