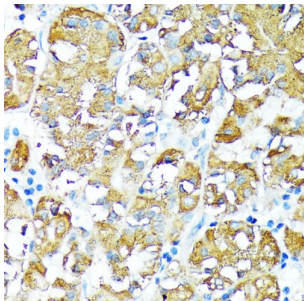
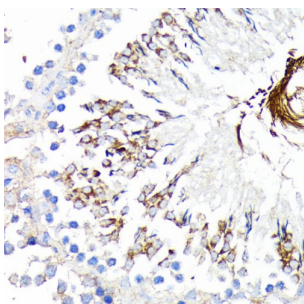


## Tumor Necrosis Factor Receptor Superfamily Member 1A / CD120a (TNFRSF1A) Antibody

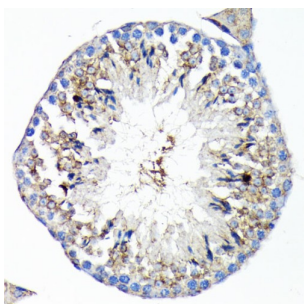
Catalogue No.: abx000039



Immunohistochemistry of paraffin-embedded Human stomach using TNFR1 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Rat testis using TNFR1 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Mouse testis using TNFR1 Antibody (1/100 dilution, 40x lens).

TNFRSF1A Antibody is a Rabbit Polyclonal antibody against TNFRSF1A. The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is one of the major receptors for the tumor necrosis factor- $\alpha$ . This receptor can activate NF- $\kappa$ B, mediate apoptosis, and function as a regulator of inflammation. Antiapoptotic protein BCL2-associated athanogene 4 (BAG4/SODD) and adaptor proteins TRADD and TRAF2 have been shown to interact with this receptor, and thus play regulatory roles in the signal transduction mediated by the receptor. Germline mutations of the extracellular domains of this receptor were found to be associated with the autosomal dominant periodic fever syndrome. The impaired receptor clearance is thought to be a mechanism of the disease.

**Target:** Tumor Necrosis Factor Receptor Superfamily Member 1A / CD120a (TNFRSF1A)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** IHC

# Datasheet

Version: 4.0.0  
Revision date: 12 Mar 2025



**Host:** Rabbit

**Recommended dilutions:** IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant fusion protein corresponding to human TNFR1

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P19438 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** TNFRSF1A

**GeneID:** [7132](#)

**NCBI Accession:** NP\_001056.1

**KEGG:** hsa:7132

**String:** [9606.ENSP00000162749](#)

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** 1 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.