

Anti-TNF Receptor I Antibody (A13494)

Specifications:

Name: Anti-TNF Receptor I Antibody

Description: Rabbit polyclonal antibody to TNF Receptor I.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:100-1:500, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 345-455

of human TNFR1/TNFRSF1A (NP_001056.1).

Sequence: AHKPQSLDTDDPATLYAVVENVPPLRWKEFVRRLGLSDHEIDRLELQNGRCLREAQYS

MLATWRRTPRREATLELLGRVLRDMDLLGCLEDIEEALCGPAALPPAPSLLR

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 55 kDa

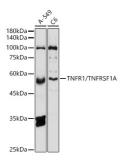
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

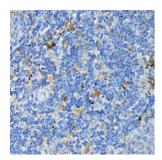


Western blot analysis of extracts of various cell lines, using Anti-TNF Receptor I Antibody (A13494) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.

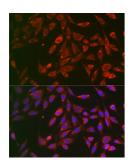


Anti-TNF Receptor I Antibody (A13494)

Images continued:



Immunohistochemistry analysis of paraffin-embedded rat spleen using Anti-TNF Receptor I Antibody (A13494) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of BALB-3T3 cells using Anti-TNF Receptor I Antibody (A13494) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).