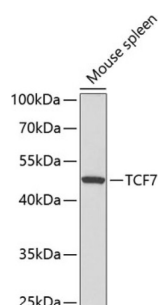


Transcription Factor 7 (TCF7) Antibody

Catalogue No.: abx002222



Western blot analysis of extracts of Mouse spleen using TCF7 Antibody (1/300 dilution).

TCF7 Antibody is a Rabbit Polyclonal antibody against TCF7. The protein encoded by this gene is a transcriptional activator that plays an important role in lymphocyte differentiation. This gene is expressed predominantly in T-cells. The encoded protein can bind an enhancer element and activate the CD3E gene, and it also may repress the CTNNB1 and TCF7L2 genes through a feedback mechanism. Several transcript variants encoding different isoforms have been found for this gene.

Target: Transcription Factor 7 (TCF7)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to human TCF7

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

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

UniProt Primary AC: P36402 ([UniProt](#), [ExPASy](#))

Gene Symbol: TCF7

Datasheet

Version: 4.0.0

Revision date: 05 Mar 2025



GeneID: [6932](#)

NCBI Accession: NP_003193.2

KEGG: hsa:6932

String: [9606.ENSP00000340347](#)

Molecular Weight: Calculated MW: 28-42 kDa/53-54 kDa
Observed MW: 53 kDa

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.

For Reference Only