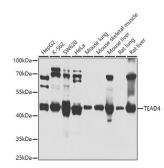


## **Transcriptional Enhancer Factor TEF-3 (TEAD4) Antibody**

Catalogue No.:abx003065



Western blot analysis of various lysates using TEAD4 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. Exposure time: 10s.

TEAD4 Antibody is a Rabbit Polyclonal antibody against TEAD4. This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is preferentially expressed in the skeletal muscle, and binds to the M-CAT regulatory element found in promoters of muscle-specific genes to direct their gene expression. Alternatively spliced transcripts encoding distinct isoforms, some of which are translated through the use of a non-AUG (UUG) initiation codon, have been described for this gene.

Target: Transcriptional Enhancer Factor TEF-3 (TEAD4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

**Immunogen:** Recombinant protein corresponding to TEAD4. 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: Q15561 (UniProt, ExPASy)

## **Datasheet**

Version: 6.0.0 Revision date: 21 Oct 2025



Gene Symbol: TEAD4

GeneID: <u>7004</u>

NCBI Accession: NP\_003204.2

**KEGG:** hsa:7004

String: 9606.ENSP00000352926

Molecular Weight: Calculated MW: 48 kDa

Observed MW: 48 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.

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