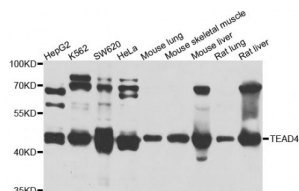


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TEA Domain Transcription Factor 4 (TEAD4) Antibody

Catalogue No.: abx003065



Western blot analysis of extracts of various cell lines, using TEAD4 antibody (abx003065) at 1/1000 dilution.

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: TEAD4

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human TEAD4.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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

Molecular Weight: Calculated MW: 34 kDa/44 kDa/48 kDa
Observed MW: 45 kDa

Swiss Prot: [Q15561](#)

GeneID: [7004](#)

Gene Symbol: TEAD4

Concentration: > 1 mg/ml

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

Note: This product is for research use only.