

Product datasheet for **TA343372**

TEAD4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TEAD4 antibody is: synthetic peptide directed towards the N-terminal region of Human TEAD4. Synthetic peptide located within the following region: TAGTITSNEWSSPTSPEGSTASGGSQALDKPIDNDAEGVWSPDIEQSFQE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44 kDa
Gene Name:	TEA domain transcription factor 4
Database Link:	NP_003204 Entrez Gene 7004 Human Q15561
Background:	TEAD4 is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. TEAD4 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 protein.



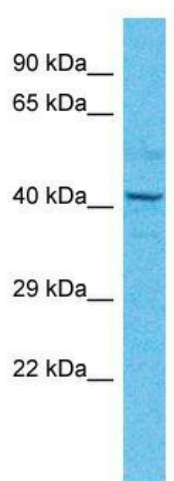
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Synonyms: EFTR-2; hrTEF-1B; RTEF1; TCF13L1; TEF-3; TEF3; TEFR-1

Note: Immunogen Sequence Homology: Human: 100%; Pig: 92%; Rat: 92%; Horse: 92%; Mouse: 92%; Rabbit: 92%; Guinea pig: 83%

Protein Families: Transcription Factors

Product images:



Host: Rabbit; Target Name: TEAD4; Sample Tissue: Thyroid Tumor lysates; Antibody Dilution: 1.0 ug/ml