

#### OriGene Technologies, Inc.

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# Product datasheet for TA382404

## **TEAD3 Rabbit Polyclonal Antibody**

#### **Product data:**

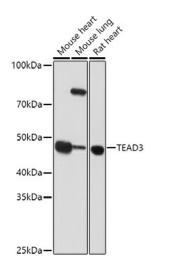
Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 130-330 of human TEAD3 (NP_003205.2).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	48kDa
Gene Name:	TEA domain transcription factor 3
Database Link:	<u>Entrez Gene 7005 Human</u> <u>Q99594</u>
Background:	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 predominantly expressed in the placenta and is involved in the transactivation of the chorionic somatomammotropin-B gene enhancer. Translation of this protein is initiated at a non-AUG (AUA) start codon.



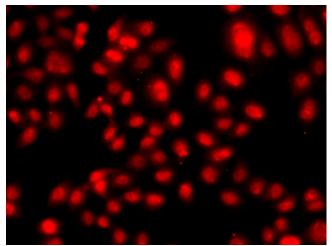
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Synonyms:

#### DTEF-1; ETFR-1; Tcf13r2; TEAD-3; TEF-5

## **Product images:**



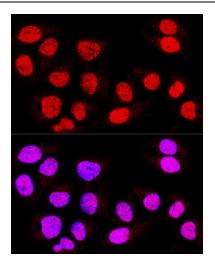
Western blot analysis of extracts of various cell lines, using TEAD3 antibody (TA382404) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit . |Exposure time: 60s.



Immunofluorescence analysis of A549 cells using TEAD3 antibody (TA382404).

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Confocal immunofluorescence analysis of U-2 OS cells using TEAD3 Polyclonal Antibody (TA382404) at dilution of 1:400. Blue: DAPI for nuclear staining.

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