

# **Product datasheet for TA343416**

### OriGene Technologies, Inc.

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## TEA domain family member 2 (TEAD2) 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-TEAD2 antibody: synthetic peptide directed towards the N terminal

of human TEAD2. Synthetic peptide located within the following region: GEPRAGAALDDGSGWTGSEEGSEEGTGGSEGAGGDGGPDAEGVWSPDIEQ

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 49 kDa

**Gene Name:** TEA domain transcription factor 2

Database Link: NP 003589

Entrez Gene 8463 Human

Q15562

**Background:** TEAD2 contains 1 TEA DNA-binding domain. TEAD2 is a putative transcription factor that

binds to the SPH and GT-IIC enhansons (5'-GTGGAATGT-3'). It may be involved in the gene

regulation of neural development.

Synonyms: ETF; TEAD-2; TEF-4; TEF4

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

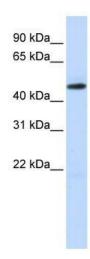
100%; Bovine: 100%; Mouse: 93%; Guinea pig: 93%; Rabbit: 86%





**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-TEAD2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: Human brain