

## **Product datasheet for TA344484**

## **TBX10 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-TBX10 antibody: synthetic peptide directed towards the middle

region of human TBX10. Synthetic peptide located within the following region:

ESDLDSWPVAPRPLLSVPARSHSSLSPCVLKGATDREKDPNKASASTSKT

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

**Predicted Protein Size:** 42 kDa **Gene Name:** T-box 10

Database Link: NP 005986

Entrez Gene 347853 Human

075333

**Background:** TBX10, a member of the Tbx1-subfamily of conserved developmental genes, is located at

human chromosome 11q13 and proximal mouse chromosome 19.

Synonyms: TBX7; TBX13

Note: Immunogen Sequence Homology: Human: 100%; Bovine: 85%



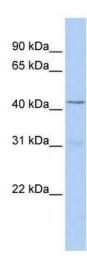
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



WB Suggested Anti-TBX10 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Jurkat cell lysate