

Product datasheet for TA329732

TBX10 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

IHC, WB **Applications:** Recommended Dilution: WB. IHC

Reactivity: Human, Mouse

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TBX10 antibody: synthetic peptide directed towards the N terminal

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

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.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

Predicted Protein Size: 42 kDa T-box 10 Gene Name: NP 005986 Database Link:

Entrez Gene 109575 MouseEntrez 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%; Horse: 93%; Mouse: 93%; Rat: 92%; Pig: 86%;

Bovine: 86%



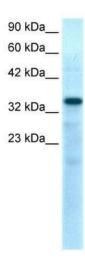
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

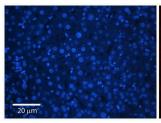
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

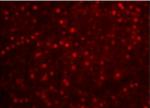


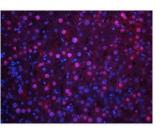
Product images:



WB Suggested Anti-TBX10 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Muscle







Rabbit Anti-TBX10 Antibody; Formalin Fixed Paraffin Embedded Tissue: Human Adult Liver; Observed Staining: Nuclear in hepatocytes, strong signal, wide tissue distribution; Primary Antibody Concentration: 1:100; Secondary Antibody: Donkey anti-Rabbit-Cy3;