

Product datasheet for **TA365058**

TBX10 Rabbit Polyclonal Antibody

Product data:

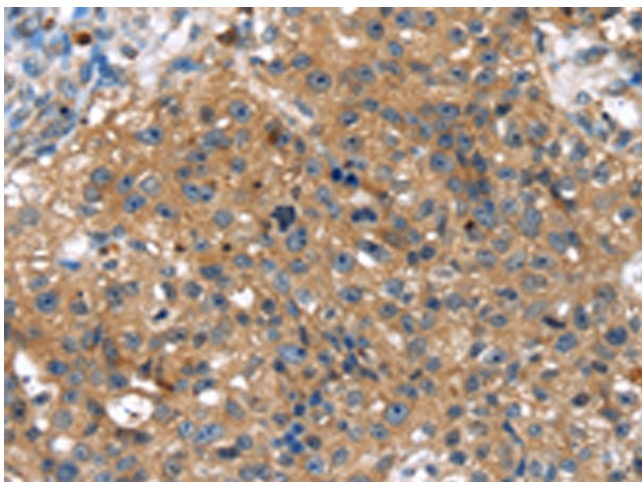
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TBX10
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	T-box 10
Database Link:	Entrez Gene 347853 Human O75333

Background: This gene encodes a member of the T-box family of transcription factors. These transcription factors share a DNA-binding domain called the T-box, and play a role in several developmental processes including early embryonic cell fate and organogenesis. The encoded protein is a member of the T-box 1 subfamily. Mutations in this gene are thought to be a cause of isolated cleft lip with or without cleft palate.

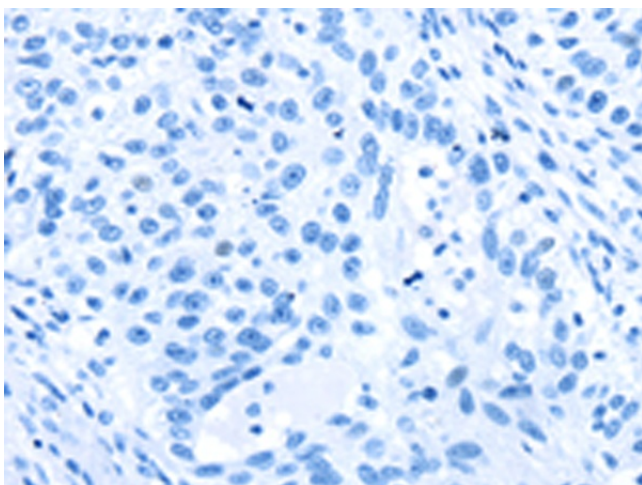
Synonyms: Dc; Tbx7; Tbx13



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Product images:

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA365058 (TBX10 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA365058 (TBX10 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: $\times 200$)