

Datasheet for ABIN2779786
anti-T-Box 10 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	T-Box 10 (TBX10)
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Rat, Mouse, Horse, Dog, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This T-Box 10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	YAFHSSAWLV AGKADPATPG RVHFHPDSPA KGAQWMRQIV SFDKCLKLTNN
Predicted Reactivity:	Cow: 100%, Dog: 92%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 92%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against Tbx10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	T-Box 10 (TBX10)
Alternative Name:	Tbx10 (TBX10 Products)

Target Details

Background: Tbx10 is a probable transcriptional regulator involved in developmental processes.
Alias Symbols: Dc, MGC129316, MGC129317, Tbx13, Tbx7
Protein Size: 385

Molecular Weight: 42 kDa

Gene ID: 109575

NCBI Accession: [NM_001001320](#), [NP_001001320](#)

UniProt: [Q810F8](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 385 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

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

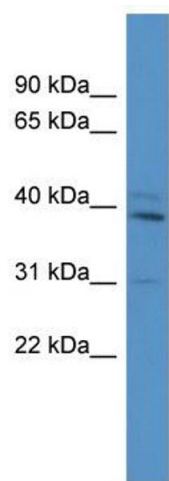
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Tbx10 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Mouse Brain