

Datasheet for ABIN2778629

anti-T-Box 18 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	T-Box 18 (TBX18)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This T-Box 18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of RAT Tbx18
Sequence:	GPARSCTDAE RSCASRGPA G SCEDGFLQGA SPLASPGGSP KGSPVPGLAR
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 79%, Mouse: 100%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Tbx18. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	T-Box 18 (TBX18)
Alternative Name:	Tbx18 (TBX18 Products)

Target Details

Background: The function of this protein remains unknown.
Protein Size: 631

Molecular Weight: 65 kDa

Gene ID: 315870

UniProt: [D4A1V6](#)

Pathways: [Sensory Perception of Sound](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

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

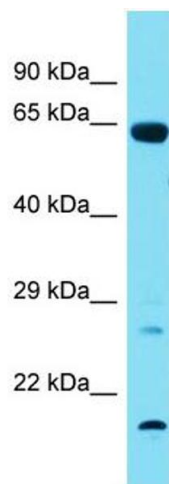
Preservative: Sodium azide

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

Handling Advice: Avoid repeat 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. Host: Rabbit Target Name: Tbx18 Sample Type: Rat Lung lysates Antibody Dilution: 1.0ug/ml