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Datasheet for ABIN6742375  
**anti-TBX3 antibody (AA 360-409)**

1 Image

Overview

Quantity:	100 µL
Target:	TBX3
Binding Specificity:	AA 360-409
Reactivity:	Human, Pig, Rabbit, Monkey, Horse, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBX3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa360-409 of human TBX3 (O15119, NP_057653). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Elephant, Bat, Rabbit, Horse, Pig (100%), Mouse, Rat, Dog, Bovine (92%), Guinea pig (91%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TBX3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Rabbit, Horse, Pig (100%) Mouse, Rat, Dog, Bovine (92%) Guinea pig (91%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	TBX3
Alternative Name:	TBX3 ( <a href="#">TBX3 Products</a> )
Background:	Name/Gene ID: TBX3  Synonyms: TBX3, T-box 3, T-box protein 3, TBX3-ISO, UMS, XHL, Ulnar mammary syndrome
Gene ID:	6926
NCBI Accession:	<a href="#">NP_057653</a>
Pathways:	<a href="#">Hormone Transport</a> , <a href="#">Stem Cell Maintenance</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Skeletal Muscle Fiber Development</a>

## Application Details

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Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**