

## Product datasheet for **TA342269**

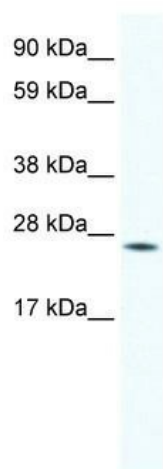
### HOXB7 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HOXB7 antibody: synthetic peptide directed towards the middle region of mouse HOXB7. Synthetic peptide located within the following region: AGAKEQRDSDLAAESNFRIYPWMRSSGPDRKRGRQTYTRYQTLELEKEFH
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	homeobox B7
Database Link:	<a href="#">NP_004493</a> <a href="#">Entrez Gene 15415 Mouse P09629</a>
Background:	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Synonyms:	HHO.C1; Hox-2.3; HOX2; HOX2C
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%
Protein Families:	Transcription Factors



[View online »](#)

**Product images:**

WB Suggested Anti-HOXB7 Antibody Titration: 1.0 ug/ml; ELISA Titer: 1:62500; Positive Control: NIH/3T3 cell lysate