

## Product datasheet for **TA363021**

### Hoxb1 Rabbit Polyclonal Antibody

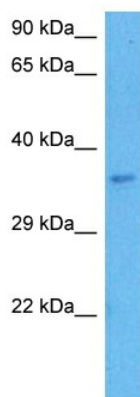
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse HOXB1
Specificity:	<b>Expected reactivity:</b> Mouse
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>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	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.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	34 kDa
Gene Name:	homeobox B1
Database Link:	<a href="#">NP_032292.3</a> <a href="#">Entrez Gene 15407 Mouse</a> <a href="#">Q01822</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. Acts on the anterior body structures.
Synonyms:	Hox-2.9; Hox-2I; HOX2; HOX2I; MGC116843; MGC116844; MGC116845



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## Product images:



Host: Rabbit  
Target Name: Hoxb1  
Sample Type: Mouse Testis Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: HOXB1  
Sample Tissue: Mouse Testis lysates  
Antibody Dilution: 1 $\mu$ g/ml