

## Product datasheet for **TA362974**

### Sox5 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 SOX5
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:	83 kDa
Gene Name:	SRY (sex determining region Y)-box 5
Database Link:	<a href="#">NP_001230092.1</a> <a href="#">Entrez Gene 20678 Mouse P35710</a>
Background:	Binds specifically to the DNA sequence 5'-AACAAAT-3'. Activates transcription of COL2A1 and AGC1 in vitro.
Synonyms:	L-SOX5; MGC35153



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## Product images:



Host: Rabbit  
Target Name: Sox5  
Sample Type: Mouse Spleen Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: SOX5  
Sample Tissue: Mouse Spleen lysates  
Antibody Dilution: 1 $\mu$ g/ml