

## Product datasheet for **TA363092**

### Hmgn1 Rabbit Polyclonal Antibody

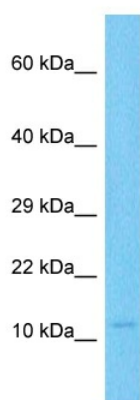
#### Product data:

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 HMGN1
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:	10 kDa
Gene Name:	high mobility group nucleosomal binding domain 1
Database Link:	<a href="#">NP_032277.3</a> <a href="#">Entrez Gene 15312 Mouse</a> <a href="#">P18608</a>
Background:	Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in a unique chromatin conformation. Inhibits the phosphorylation of nucleosomal histones H3 and H2A by RPS6KA5/MSK1 and RPS6KA3/RSK2.
Synonyms:	FLJ27265; FLJ31471; HMG14; MGC104230; MGC117425



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## Product images:



Host: Rabbit  
Target Name: Hmgn1  
Sample Type: Mouse Thymus Lysate  
Antibody Dilution: 1.0 µg/ml

Host: Rabbit  
Target Name: HMGN1  
Sample Tissue: Mouse Thymus lysates  
Antibody Dilution: 1 µg/ml