

Product datasheet for **TA345518**

HMGB4 Rabbit Polyclonal Antibody

Product data:

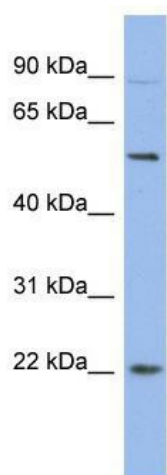
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HMGB4 antibody: synthetic peptide directed towards the N terminal of human HMGB4. Synthetic peptide located within the following region: MGKEIQLKPKANVSSYVHFLNLYRNKFKEQPNTYVGFKEFSRKCEKWR
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	22 kDa
Gene Name:	high mobility group box 4
Database Link:	NP_660206 Entrez Gene 127540 Human Q8WW32
Background:	HMGB4 contains two HMG-box regions, which is found in a variety of eukaryotic chromosomal proteins and transcription.
Synonyms:	dj1007G16.5
Note:	Immunogen Sequence Homology: Dog: 100%; Human: 100%; Bovine: 100%; Pig: 93%; Rat: 93%; Horse: 93%; Mouse: 93%; Rabbit: 93%; Guinea pig: 86%



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Protein Families: Transcription Factors

Product images:



WB Suggested Anti-HMGB4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: HT1080 cell lysate