

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA324807

## HMGA2 Rabbit Polyclonal Antibody

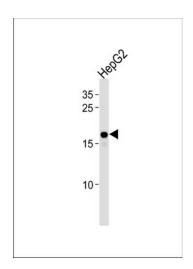
### **Product data:**

Product Type:	Primary Antibodies
Applications:	FC, WB
<b>Recommended Dilution:</b>	WB: 1:1000, FC: 1:10~50
Reactivity:	Human (Predicted: Mouse)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	This HMGA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 64-92 amino acids from the C-terminal region of human HMGA2.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	11832 Da
Gene Name:	high mobility group AT-hook 2
Database Link:	<u>NP_003474</u> <u>Entrez Gene 15364 MouseEntrez Gene 8091 Human</u> <u>P52926</u>
Synonyms:	BABL; HMGI-C; HMGIC; LIPO; STQTL9
Protein Families:	Druggable Genome

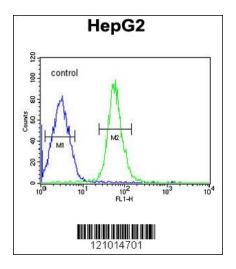


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#### **Product images:**



HMGA2 Antibody (C-term) (Cat. #TA324807) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the HMGA2 antibody detected the HMGA2 protein (arrow).



HMGA2 Antibody (C-term) (Cat. #TA324807) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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