

#### 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 TA330094

### **GCM1 Rabbit Polyclonal Antibody**

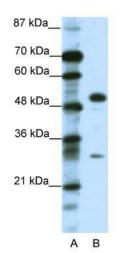
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GCM1 antibody: synthetic peptide directed towards the C terminal of human GCM1. Synthetic peptide located within the following region: DFNSYVQSPAYHSPQEDPFLFTYASHPHQQYSLPSKSSKWDFEEEMTYLG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49 kDa
Gene Name:	glial cells missing homolog 1
Database Link:	<u>NP 003634</u> <u>Entrez Gene 8521 Human</u> <u>Q9NP62</u>
Background:	GCM1 is a DNA-binding protein with a gcm-motif (glial cell missing motif). GCM1 is a homolog of the Drosophila glial cells missing gene (gcm). This protein binds to the GCM-motif (A/G)CCCGCAT, a novel sequence among known targets of DNA-binding proteins.
Synonyms:	GCMA; hGCMa
Note:	Immunogen sequence homology: Human: 100%; Horse: 92%; Dog: 90%; Rabbit: 81%
Protein Families:	Transcription Factors



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## **Product images:**



WB Suggested Anti-GCM1 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate

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