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GCM2 Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI16058

Product Information

Application	WB
Primary Accession	O75603
Other Accession	NM_004752, NP_004743
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56610

Additional Information

Gene ID	9247
Alias Symbol	GCMB, hGCMb
Other Names	Chorion-specific transcription factor GCMb, hGCMb, GCM motif protein 2, Glial cells missing homolog 2, GCM2, GCMB
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 &mu, l of distilled water. Final Anti-GCM2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	GCM2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GCM2 (HGNC:4198)
Function	Transcription factor that binds specific sequences on gene promoters and activate their transcription. Through the regulation of gene transcription, may play a role in parathyroid gland development.
Cellular Location	Nucleus.

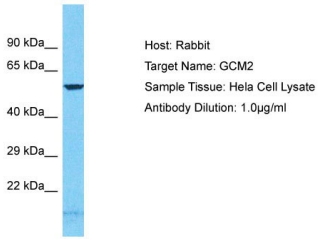
Background

Probable transcriptional regulator.

References

Kanemura Y.,et al.FEBS Lett. 442:151-156(1999).
Kammerer M.,et al.Cytogenet. Cell Genet. 84:43-47(1999).
Tomar N.,et al.Submitted (JAN-2009) to the EMBL/GenBank/DDBJ databases.
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Images



Host: Rabbit
Target Name: GCM2
Sample Tissue: Hela Whole cell lysate
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Antibody Dilution: 1.0µg/ml