Leader in Biomolecular Solutions for Life Science

GCM1 Rabbit pAb

Catalog No.: A7282



Basic Information

Observed MW Refer to figures

Calculated MW 49kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human

Recommended Dilutions

Background

This gene encodes a DNA-binding protein with a gcm-motif (glial cell missing motif). The encoded protein 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. The N-terminal DNA-binding domain confers the unique DNA-binding activity of this protein.

Immunogen Information

| WB | 1:500 - 1:2000 | Gene ID | Swiss Prot | |
|--------|----------------|---------|------------|--|
| IF/ICC | 1:50 - 1:100 | 8521 | Q9NP62 | |
| | | | | |

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 207-436 of human GCM1 (NP_003634.2).

Synonyms

GCMA; hGCMa; GCM1

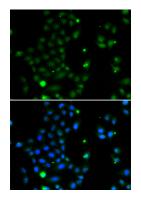
a 400-999-6126 **x** <u>cn.market@abclonal.com.cn</u> **www.abclonal.com.cn**

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Immunofluorescence analysis of MCF-7 cells using GCM1 antibody (A7282). Blue: DAPI for nuclear staining.