

**CEBPG Antibody (C-Term)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF2726a****Specification**

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**CEBPG Antibody (C-Term) - Product Information**

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|-------------------|----------------------------------------------------|
| Application       | E                                                  |
| Primary Accession | <a href="#">P53567</a>                             |
| Other Accession   | <a href="#">NP_001797.1</a> , <a href="#">1054</a> |
| Predicted         | Human                                              |
| Host              | Goat                                               |
| Clonality         | Polyclonal                                         |
| Concentration     | 0.5 mg/ml                                          |
| Isotype           | IgG                                                |
| Calculated MW     | 16408                                              |

**CEBPG Antibody (C-Term) - Additional Information****Gene ID** 1054**Other Names**

CCAAT/enhancer-binding protein gamma, C/EBP gamma, CEBPG

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

CEBPG Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**CEBPG Antibody (C-Term) - Protein Information****Name** CEBPG**Function**

Transcription factor that binds to the promoter and the enhancer regions of target genes. Binds to the enhancer element PRE-I (positive regulatory element-I) of the IL-4 gene (PubMed:<a href="http://www.uniprot.org/citations/7665092" target="\_blank">7665092</a>). Binds to the promoter and the enhancer of the immunoglobulin heavy chain. Binds to GPE1, a cis-acting element in the G-CSF gene promoter.

**Cellular Location**

Nucleus {ECO:0000250|UniProtKB:P53568}.

**CEBPG Antibody (C-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CEBPG Antibody (C-Term) - Images****CEBPG Antibody (C-Term) - References**

CEBPG transcription factor correlates with antioxidant and DNA repair genes in normal bronchial epithelial cells but not in individuals with bronchogenic carcinoma. Mullins DN, Crawford EL, Khuder SA, Hernandez DA, Yoon Y, Willey JC. BMC Cancer. 2005 Oct 29;5:141. PMID: 16255782