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Tel: 858.875.1900 Fax: 858.875.1999

CEBPG / CEBP Gamma Antibody (C-Terminus)

Goat Polyclonal Antibody
Catalog # ALS14568

Specification

CEBPG / CEBP Gamma Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	P53567
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**16kDa KDa**

CEBPG / CEBP Gamma Antibody (C-Terminus) - Additional Information

Gene ID 1054

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

Target/Specificity
Human CEBPG / CEBP Gamma.

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
CEBPG / CEBP Gamma Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CEBPG / CEBP Gamma Antibody (C-Terminus) - 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:7665092). 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}.

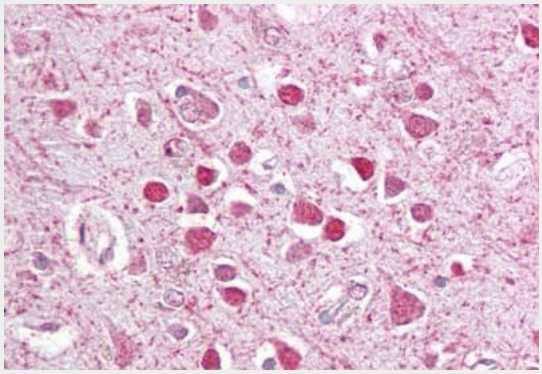
CEBPG / CEBP Gamma Antibody (C-Terminus) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CEBPG / CEBP Gamma Antibody (C-Terminus) - Images



Anti-CEBPG / CEBP Gamma antibody IHC of human brain, cortex.

CEBPG / CEBP Gamma Antibody (C-Terminus) - Background

Transcription factor that binds to the enhancer element PRE-I (positive regulatory element-I) of the IL-4 gene. Might change the DNA-binding specificity of other transcription factors and recruit them to unusual DNA sites.

CEBPG / CEBP Gamma Antibody (C-Terminus) - References

Davydov I.V.,et al.Gene 161:271-275(1995).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).