

## CEBPG Polyclonal Antibody

Catalog No: #42118

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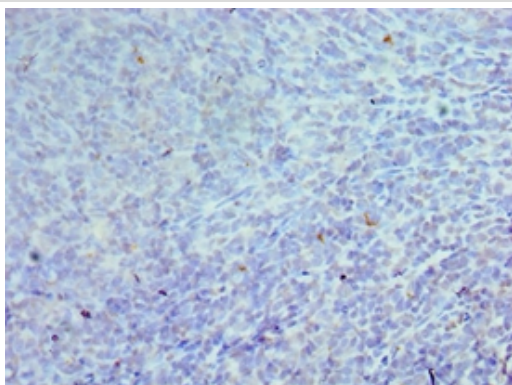
## Description

Product Name	CEBPG Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen Affinity Purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total CEBPG polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human CCAAT/enhancer-binding protein gamma protein (1-150aa)
Target Name	CEBPG
Other Names	C/EBP gamma, CEBPG
Accession No.	Swiss-Prot#: P53567
Uniprot	P53567
GeneID	1054;
Concentration	1.0mg/mL
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage	Store at -20°C

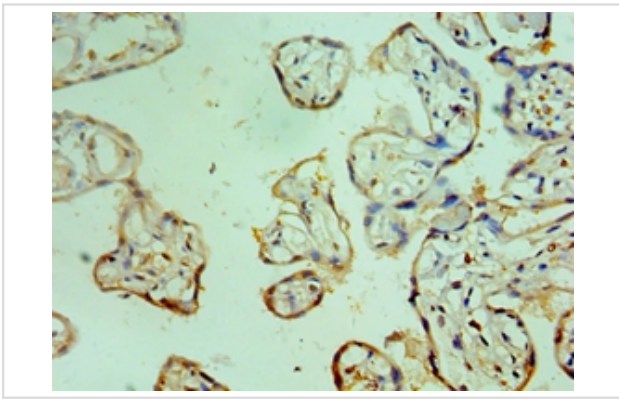
## Application Details

Immunohistochemistry: 1:20 - 1:200

## Images



Immunohistochemical analysis of paraffin-embedded human tonsil using #42118 at dilution of 1:100.



Immunohistochemical analysis of paraffin-embedded human placenta using #42118 at dilution of 1:100.

## 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.

## References

- [1]Quantitative phosphoproteomics reveals widespread full phosphorylation site occupancy during mitosis." Olsen J.V., Vermeulen M., Santamaria A., Kumar C., Miller M.L., Jensen L.J., Gnad F., Cox J., Jensen T.S., Nigg E.A., Brunak S., Mann M.Sci. Signal. 3:RA3-RA3(2010). [2]The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)."The MGC Project TeamGenome Res. 14:2121-2127(2004). [3]Cloning of human full-length CDSs in BD Creator(TM) system donor vector."Kalnine N., Chen X., Rolfs A., Halleck A., Hines L., Eisenstein S., Koundinya M., Raphael J., Moreira D., Kelley T., LaBaer J., Lin Y., Phelan M., Farmer A.Submitted (MAY-2003).

Note: This product is for in vitro research use only