

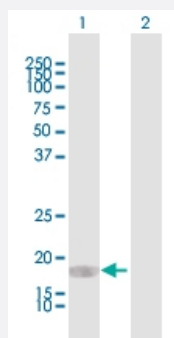
MaxPab®

CEBPG MaxPab rabbit polyclonal antibody (D01)

Catalog # H00001054-D01

Size 100 uL

Applications

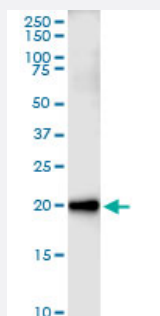


Western Blot (Transfected lysate)

Western Blot analysis of CEBPG expression in transfected 293T cell line ([H00001054-T01](#)) by CEBPG MaxPab polyclonal antibody.

Lane 1: CEBPG transfected lysate(16.4 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of CEBPG transfected lysate using anti-CEBPG MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with CEBPG MaxPab mouse polyclonal antibody (B01) ([H00001054-B01](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CEBPG protein.
Immunogen	CEBPG (NP_001797.1, 1 a.a. ~ 150 a.a) full-length human protein.
Sequence	MSKISQQNSTPGVNGISVIHTQAHASGLQQVPQLVPAGPGGGGKAVAPSKQSKKSSPMDRNSD EYRQRRERNMMAVKKSRLKSKQKAQDTLQRVNQLKEENERLEAKIKLLTKELSVLKDLFLEHAHN LADNVQSISTENTTADGDNAGQ
Host	Rabbit
Reactivity	Human

Interspecies Antigen Sequence	Mouse (91); Rat (93)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — CEBPG

Entrez GeneID	1054
GeneBank Accession#	NM_001806.2
Protein Accession#	NP_001797.1
Gene Name	CEBPG
Gene Alias	GPE1BP, IG/EBP-1
Gene Description	CCAAT/enhancer binding protein (C/EBP), gamma
Omim ID	138972
Gene Ontology	Hyperlink

Gene Summary

The C/EBP family of transcription factors regulates viral and cellular CCAAT/enhancer element-mediated transcription. C/EBP proteins contain the bZIP region, which is characterized by two motifs in the C-terminal half of the protein: a basic region involved in DNA binding and a leucine zipper motif involved in dimerization. The C/EBP family consists of several related proteins, C/EBP alpha, C/EBP beta, C/EBP gamma, and C/EBP delta, that form homodimers and that form heterodimers with each other. CCAAT/enhancer binding protein gamma may cooperate with Fos to bind PRE-l enhancer elements. [provided by RefSeq]

Other Designations

CCAAT/enhancer binding protein gamma