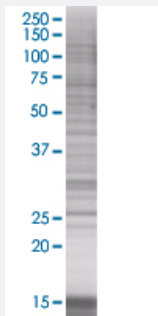


HEBP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00050865-T01

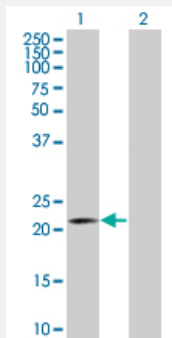
Size 100 uL

Applications



SDS-PAGE Gel

HEBP1 transfected lysate.



Western Blot

Lane 1: HEBP1 transfected lysate (20.79 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HEBP1 full-length
Host	Human
Theoretical MW (kDa)	20.9
Interspecies Antigen Sequence	Rat (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HEBP1 antibody ([H00050865-B01](#)) by Western Blots.
SDS-PAGE Gel
HEBP1 transfected lysate.
Western Blot
Lane 1: HEBP1 transfected lysate (20.79 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — HEBP1

Entrez GeneID

[50865](#)

GeneBank Accession#

[BC016277](#)

Protein Accession#

[AAH16277](#)

Gene Name

HEBP1

Gene Alias

HBP, HEBP

Gene Description

heme binding protein 1

Omim ID

[605826](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The full-length protein encoded by this gene is an intracellular tetrapyrrole-binding protein. This protein includes a natural chemoattractant peptide of 21 amino acids at the N-terminus, which is a natural ligand for formyl peptide receptor-like receptor 2 (FRL2) and promotes calcium mobilization and chemotaxis in monocytes and dendritic cells. [provided by RefSeq]

Other Designations

-

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)