

Datasheet for ABIN1098483  
**HEBP1 Protein (His tag)**



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1 Image

## Overview

Quantity:	50 µg
Target:	HEBP1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HEBP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

## Target Details

Target:	HEBP1
Alternative Name:	HEBP1 ( <a href="#">HEBP1 Products</a> )
Background:	HEBP1 is an intracellular tetrapyrrole-binding protein. HEBP1 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 (FPRL2) and promotes calcium mobilization and chemotaxis in monocytes and dendritic cells. Recombinant human HEBP1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

## Target Details

Molecular Weight: 23.5 kDa (212aa), confirmed by MALDI-TOF

NCBI Accession: [NP\\_057071](#)

## Application Details

Comment: Synonyms: Heme binding protein 1, HBP, HEBP

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/ml (determined by Bradford assay)

Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15 M NaCl, 30% glycerol, 1 mM DTT

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

## Images

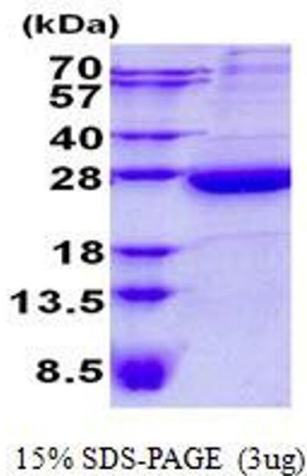


Image 1.