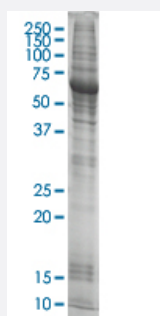


EBF1 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

Catalog # L079T6

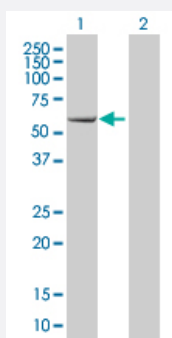
Size 100 ug

Applications



SDS-PAGE Gel

EBF1 transfected lysate



Western Blot

Lane 1: EBF1 transfected lysate (64 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line HEK293

Plasmid pCMV-EBF1 full length

Host Human

Theoretical MW (kDa) 64

Lysis Buffer Modified RIPA Lysis Buffer:50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF.

Concentration 2 mg/ml

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EBF1 antibody ([H00001879-M02](#)) by Western Blots.
SDS-PAGE Gel
EBF1 transfected lysate
Western Blot
Lane 1: EBF1 transfected lysate (64 KDa).
Lane 2: Non-transfected lysate.

Recommend Usage

Use it directly for immuno-precipitation, or heat lysate with SDS gel loading buffer to 95°C for 5 minutes followed by rapid cooling for western blot application. If dissociating conditions are required, add reducing agent prior to heating.

Storage Buffer

In modified RIPA Lysis Buffer.

Storage Instruction

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

Applications

- Western Blot
- Immunoprecipitation

[Protocol Download](#)

Gene Info — EBF1

Entrez GeneID [1879](#)

GeneBank Accession# [BC038805](#)

Protein Accession# [AAH38805](#)

Gene Name EBF1

Gene Alias COE1, EBF, FLJ39389, FLJ41763, O/E-1, OLF1

Gene Description early B-cell factor 1

Omim ID [164343](#)

Gene Ontology [Hyperlink](#)

Gene Summary Olf and EBF transcription factor 1|early B-cell factor|olfactory neuronal transcription factor 1

Other Designations Collier, Olf and EBF transcription factor 1|early B-cell factor|olfactory neuronal transcription factor 1

Disease

- [Multiple Sclerosis](#)
- [Tobacco Use Disorder](#)