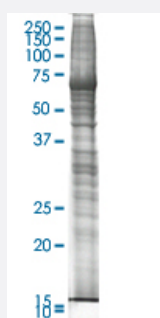


ETV4 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

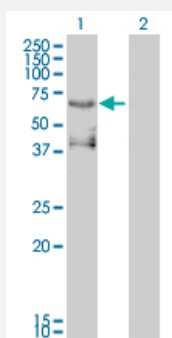
Catalog # L086T6 Size 100 ug

Applications



SDS-PAGE Gel

ETV4 transfected lysate



Western Blot

Lane 1: ETV4 transfected lysate (54 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-ETV4 full length
Host	Human
Theoretical MW (kDa)	54
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-ETV4 antibody ([H00002118-M01](#)) by Western Blots.
SDS-PAGE Gel
ETV4 transfected lysate
Western Blot
Lane 1: ETV4 transfected lysate (54 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 — ETV4

Entrez GeneID [2118](#)

GeneBank Accession# [BC007242](#)

Protein Accession# [AAH07242](#)

Gene Name ETV4

Gene Alias E1A-F, E1AF, PEA3, PEAS3

Gene Description ets variant 4

Omim ID [600711](#)

Gene Ontology [Hyperlink](#)

Gene Summary E1AF)|ets variant gene 4 (E1A enhancer-binding protein

Other Designations

E1A enhancer binding protein|EWS protein/E1A enhancer binding protein chimera|ets variant gene 4 (E1A enhancer binding protein, E1AF)|ets variant gene 4 (E1A enhancer-binding protein, E1AF)|polyomavirus enhancer activator-3
