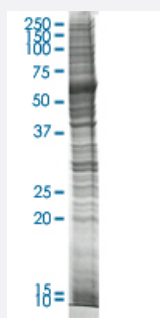


EHD4 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

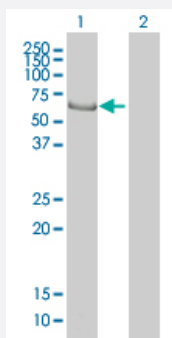
Catalog # L082T6 Size 100 ug

Applications



SDS-PAGE Gel

EHD4 transfected lysate



Western Blot

Lane 1: EHD4 transfected lysate (61 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-EHD4 full length
Host	Human
Theoretical MW (kDa)	61
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-EHD4 antibody ([H00030844-M01](#)) by Western Blots.
SDS-PAGE Gel
EHD4 transfected lysate
Western Blot
Lane 1: EHD4 transfected lysate (61 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 — EHD4

Entrez GeneID [30844](#)

GeneBank Accession# [BC006287](#)

Protein Accession# [AAH06287](#)

Gene Name EHD4

Gene Alias PAST4

Gene Description EH-domain containing 4

Omim ID [605892](#)

Gene Ontology [Hyperlink](#)

Other Designations EH domain containing 4|ortholog of rat pincher

Pathway

- [Endocytosis](#)