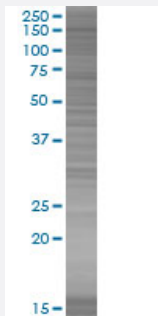


# FHOD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029109-T01

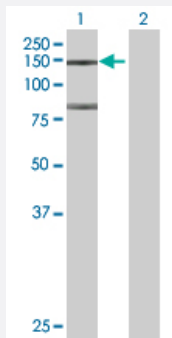
Size 100 uL

## Applications



### SDS-PAGE Gel

FHOD1 transfected lysate.



### Western Blot

Lane 1: FHOD1 transfected lysate ( 126.6 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-FHOD1 full-length

**Host** Human

**Theoretical MW (kDa)** 126.6

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-FHOD1 antibody ([H00029109-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 FHOD1 transfected lysate.  
 Western Blot  
 Lane 1: FHOD1 transfected lysate ( 126.6 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 — FHOD1

**Entrez GeneID**

[29109](#)

**GeneBank Accession#**

[BC033084.1](#)

**Protein Accession#**

-

**Gene Name**

FHOD1

**Gene Alias**

FHOS

**Gene Description**

formin homology 2 domain containing 1

**Omim ID**

[606881](#)

**Gene Ontology**

[Hyperlink](#)

**Gene Summary**

This gene encodes a protein which is a member of the formin/diaphanous family of proteins. The gene is ubiquitously expressed but is found in abundance in the spleen. The encoded protein has sequence homology to diaphanous and formin proteins within the Formin Homology (FH)1 and FH2 domains. It also contains a coiled-coil domain, a collagen-like domain, two nuclear localization signals, and several potential PKC and PKA phosphorylation sites. It is a predominantly cytoplasmic protein and is expressed in a variety of human cell lines. [provided by RefSeq]

**Other Designations**

FH1/FH2 domain-containing protein