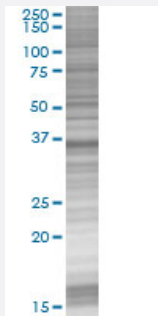


# ACBD4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079777-T03

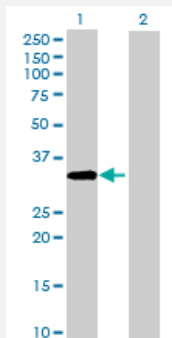
Size 100 uL

## Applications



### SDS-PAGE Gel

ACBD4 transfected lysate.



### Western Blot

Lane 1: ACBD4 transfected lysate ( 34.80 kDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-ACBD4 full-length
Host	Human
Theoretical MW (kDa)	34.8
Interspecies Antigen Sequence	Mouse (72); Rat (73)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-ACBD4 antibody ([H00079777-B01P](#)) by Western Blots.  
SDS-PAGE Gel  
ACBD4 transfected lysate.  
Western Blot  
Lane 1: ACBD4 transfected lysate ( 34.80 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 — ACBD4

**Entrez GeneID**

[79777](#)

**GeneBank Accession#**

[NM\\_024722](#)

**Protein Accession#**

[NP\\_078998](#)

**Gene Name**

ACBD4

**Gene Alias**

FLJ13322, FLJ90623, HMFT0700

**Gene Description**

acyl-Coenzyme A binding domain containing 4

**Gene Ontology**

[Hyperlink](#)

**Gene Summary**

This gene encodes a member of the acyl-coenzyme A binding domain containing protein family. All family members contain the conserved acyl-Coenzyme A binding domain, which binds acyl-CoA thiol esters. They are thought to play roles in acyl-CoA dependent lipid metabolism. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations**

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