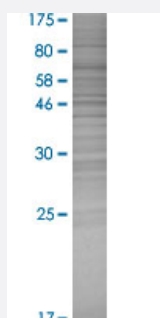


APLP2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000334-T01

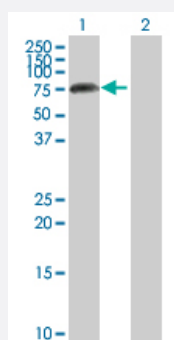
Size 100 uL

Applications



SDS-PAGE Gel

APLP2 transfected lysate.



Western Blot

Lane 1: APLP2 transfected lysate (59.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-APLP2 full-length
Host	Human
Theoretical MW (kDa)	59.2
Interspecies Antigen Sequence	Mouse (96); Rat (93)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-APLP2 antibody ([H000003334-D01P](#)) by Western Blots.
SDS-PAGE Gel
APLP2 transfected lysate.
Western Blot
Lane 1: APLP2 transfected lysate (59.20 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 — APLP2

Entrez GeneID[334](#)**GeneBank Accession#**[BC004371](#)**Protein Accession#**[AAH04371.1](#)**Gene Name**

APLP2

Gene Alias

APPH, APPL2, CDEBP

Gene Description

amyloid beta (A4) precursor-like protein 2

Omim ID[104776](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

amyloid precursor protein homolog HSD-2

Publication Reference

- [Abnormal Platelet Amyloid- \$\beta\$ Protein Precursor \(A \$\beta\$ PP\) Metabolism in Alzheimers Disease: Identification and Characterization of a New A \$\beta\$ PP Isoform as Potential Biomarker.](#)

Jelic V, Hagman G, Yamamoto NG, Teranishi Y, Nishimura T, Winblad B, Pavlov PF.

Journal of Alzheimer's Disease 2013 Feb; 35(2):285.

Application: WB-Cre, Human, Patient with Alzheimer's Disease

Disease

- [Tobacco Use Disorder](#)