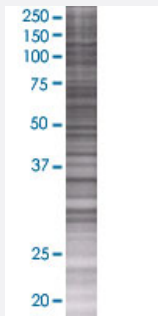


PCBP3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054039-T01

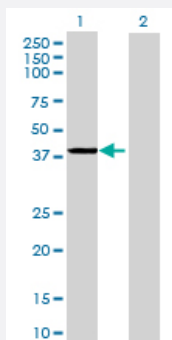
Size 100 uL

Applications



SDS-PAGE Gel

PCBP3 transfected lysate.



Western Blot

Lane 1: PCBP3 transfected lysate (34.54 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PCBP3 full-length
Host	Human
Theoretical MW (kDa)	34.54
Interspecies Antigen Sequence	Mouse (92)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PCBP3 antibody ([H00054039-B01](#)) by Western Blots.
SDS-PAGE Gel
PCBP3 transfected lysate.
Western Blot
Lane 1: PCBP3 transfected lysate (34.54 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 — PCBP3

Entrez GeneID[54039](#)**GeneBank Accession#**[BC012061.1](#)**Protein Accession#**[AAH12061.1](#)**Gene Name**

PCBP3

Gene Alias

ALPHA-CP3

Gene Description

poly(rC) binding protein 3

Omim ID[608502](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the KH-domain protein subfamily. Proteins of this subfamily, also referred to as alpha-CPs, bind to RNA with a specificity for C-rich pyrimidine regions. Alpha-CPs play important roles in post-transcriptional activities and have different cellular distributions. This gene's protein is found in the cytoplasm, yet it lacks the nuclear localization signals found in other subfamily members. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq]

Other Designations

OTTHUMP00000115464