

CDCP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00064866-T01 Size 100 uL

Applications



SDS-PAGE Gel

CDCP1 transfected lysate.

Western Blot

Lane 1: CDCP1 transfected lysate (37.84 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-CDCP1 full-length
Host	Human
Theoretical MW (kDa)	37.84
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-CDCP1 antibody (<u>H00064866-B01</u>) by We stern Blots. SDS-PAGE Gel CDCP1 transfected lysate. Western Blot Lane 1: CDCP1 transfected lysate (37.84 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — CDCP1 **Entrez GenelD** 64866 GeneBank Accession# <u>NM_178181.1</u> Protein Accession# NP_835488.1 Gene Name CDCP1 **Gene Alias** CD318, SIMA135, TRASK **Gene Description** CUB domain containing protein 1 Gene Ontology **Hyperlink Gene Summary** The protein encoded by this gene is a transmembrane protein containing three extracellular CUB domains. This protein is found to be overexpressed in colon and lung cancers. Its expression level is correlated with the metastatic ability of carcinoma cells. This protein is located on the cell surfac e. It has been shown to be tyrosine phosphorylated in a cancer cell line. Alternatively spliced trans cript variants encoding distinct isoforms have been reported. [provided by RefSeq **Other Designations** CUB domain-containing protein 1|OTTHUMP00000164120|transmembrane and associated with src kinases