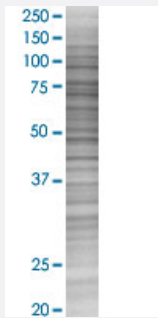


# CDH6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001004-T01

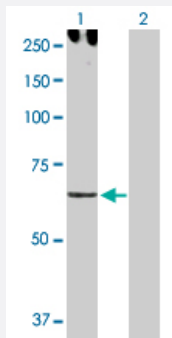
Size 100 uL

## Applications



### SDS-PAGE Gel

CDH6 transfected lysate.



### Western Blot

Lane 1: CDH6 transfected lysate ( 73.90 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-CDH6 full-length

**Host** Human

**Theoretical MW (kDa)** 73.9

### Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CDH6 antibody ([H00001004-D01P](#)) by Western Blots.

SDS-PAGE Gel

CDH6 transfected lysate.

Western Blot

Lane 1: CDH6 transfected lysate ( 73.90 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 — CDH6

Entrez GeneID	<a href="#">1004</a>
GeneBank Accession#	<a href="#">BC000019.2</a>
Protein Accession#	<a href="#">AAH00019.1</a>
Gene Name	CDH6
Gene Alias	KCAD
Gene Description	cadherin 6, type 2, K-cadherin (fetal kidney)
Omim ID	<a href="#">603007</a>
Gene Ontology	<a href="#">Hyperlink</a>

Gene Summary	This gene encodes a type II classical cadherin from the cadherin superfamily. The encoded membrane protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Cadherins mediate cell-cell binding in a homophilic manner, contributing to the sorting of heterogeneous cell types and the maintenance of orderly structures such as epithelium. Strong transcriptional expression of this gene has been observed in hepatocellular and renal carcinoma cell lines, suggesting a possible role in metastasis and invasion. [provided by RefSeq]
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Other Designations	K-cadherin cadherin 6, K-cadherin (fetal kidney) cadherin 6, type 2 cadherin, fetal kidney kidney cadherin
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