

K Cadherin Antibody

Catalogue No.: abx027843



CDH6 is a type II classical cadherin from the cadherin superfamily. It is a calcium dependent cell-cell adhesion membrane 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 the CDH6 gene has been observed in hepatocellular and renal carcinoma cell lines, suggesting a possible role in metastasis and invasion.

Target:	K Cadherin
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 61-89 amino acids from the N-terminal region of human K Cadherin (CDH6).
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P55285 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 09 Oct 2025



NCBI Accession: NP_004923.1

KEGG: hsa:1004

String: [9606.ENSP00000265071](#)

Molecular Weight: Calculated MW: 88.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Rat and Cow CDH6.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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