

Rabbit K-cadherin Polyclonal Antibody | anti-CDH6 antibody

K-cadherin Rabbit Polyclonal Antibody

CATALOG # AAA318708	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

K-cadherin; Polyclonal Antibody; K-cadherin Rabbit Polyclonal Antibody; CDH6; Cadherin-6; Kidney cadherin; BH6842; anti-CDH6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	K-cadherin Polyclonal Antibody detects endogenous levels of K-cadherin protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CDH6 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from K-cadherin. at AA range: 180-260
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of BT474, A549, SHSY5Y, 293 cells using K-cadherin Polyclonal Antibody. Secondary antibody was diluted at 1:20000



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CDH6 antibody

This gene encodes a member of the cadherin superfamily. Cadherins are membrane glycoproteins that mediate homophilic cell-cell adhesion and play critical roles in cell differentiation and morphogenesis. The encoded protein is a type II cadherin and may play a role in kidney development as well as endometrium and Placenta formation. Decreased expression of this gene may be associated with tumor growth and metastasis. [provided by RefSeq, May 2011]

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826673
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NCBI GeneID	1004
NCBI Accession #	NP_004923
NCBI GenBank Nucleotide #	NM_004932
UniProt Accession #	P55285; Q9BWS0; A8K5H5
Molecular Weight	73,864 Da
NCBI Official Full Name	cadherin-6 preproprotein
NCBI Official Synonym Full Names	cadherin 6, type 2, K-cadherin (fetal kidney)
NCBI Official Symbol	CDH6
NCBI Official Synonym Symbols	CAD6; KCAD
NCBI Protein Information	cadherin-6
UniProt Protein Name	Cadherin-6
UniProt Gene Name	CDH6
UniProt Synonym Gene Names	K-cadherin
UniProt Entry Name	CADH6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/k-cadherin-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/318708>