

K-cadherin Polyclonal Antibody

Catalog # AP73294

Specification

K-cadherin Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>P55285</u> Human, Mouse, Rat Rabbit Polyclonal

K-cadherin Polyclonal Antibody - Additional Information

Gene ID 1004

Other Names CDH6; Cadherin-6; Kidney cadherin; K-cadherin

Dilution WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

K-cadherin Polyclonal Antibody - Protein Information

Name CDH6

Function

Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.

Cellular Location Cell membrane; Single-pass type I membrane protein

Tissue Location

Highly expressed in brain, cerebellum, and kidney. Lung, pancreas, and gastric mucosa show a weak expression. Also expressed in certain liver and kidney carcinomas

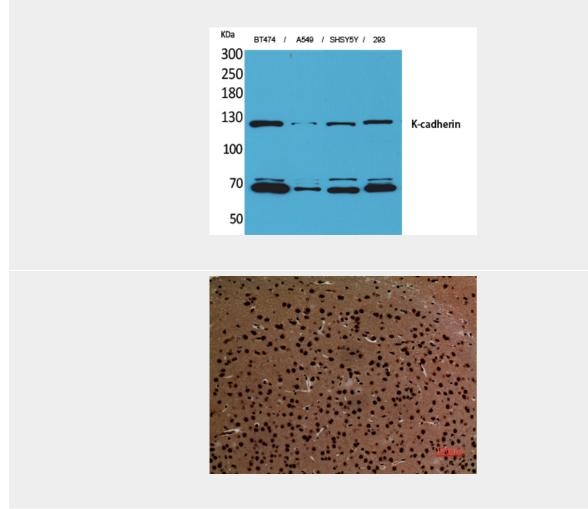
K-cadherin Polyclonal Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

K-cadherin Polyclonal Antibody - Images



K-cadherin Polyclonal Antibody - Background

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