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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CDH16 recombinant monoclonal antibody, clone CDH16/1532R

Catalog Number: RAB03788

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human Cadherin 16 protein.

Clone Name: CDH16/1532R

Immunogen: Original antibody is raised against recombinant protein corresponding to human Cadherin 16 protein

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: Unconjugated

Purification: Protein A affinity chromatography

Concentration: 0.2 mg/mL

Isotype: IgG

Recommend Usage: Flow cytometry (0.5-1ug/10e6 cells)

Immunofluorescence (1-2 ug/mL)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(0.5-1 ug/mL for 30 min at RT)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, 0.1 mg/ml BSA, 0.05% sodium azide

Storage Instruction: Store at 2~8°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1014

Gene Symbol: CDH16

Gene Alias: -

Gene Summary: This gene is a member of the cadherin superfamily, genes encoding calcium-dependent, membrane-associated glycoproteins. Mapped to a previously identified cluster of cadherin genes on chromosome 16q22.1, the gene localizes with superfamily members CDH1, CDH3, CDH5, CDH8 and CDH11. The protein consists of an extracellular domain containing 6 cadherin domains, a transmembrane region and a truncated cytoplasmic domain but lacks the prosequence and tripeptide HAV adhesion recognition sequence typical of most classical cadherins. Expression is exclusively in kidney, where the protein functions as the principal mediator of homotypic cellular recognition, playing a role in the morphogenic direction of tissue development. [provided by RefSeq]