

Mouse Anti-Cadherin-ksp/CDH16 [CDH16/1071]: MC0829

Intended Use: For Research Use Only

Description: Kidney specific. 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.

Specifications:

Clone: CDH16/1071
Source: Mouse
Isotype: IgG
Reactivity: Human
Localization: Membrane
Formulation: Antibody in PBS pH7.2, containing < 0.2% BSA and < 0.09% sodium azide (NaN₃).
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles
Applications: IHC
Package:

Description	Catalog No.	Size
Cadherin-ksp/CDH16 Concentrated	MC0829	1 ml

IHC Procedure*:

Positive Control Tissue: Fetal brain lysate
Concentrated Dilution: 50-200
Pretreatment: Citrate pH6.0 or EDTA pH8.0, 15 minutes using Pressure Cooker, or 30-60 minutes using water bath at 95°-99°C
Incubation Time and Temp: 30-60 minutes @ RT
Detection: Refer to the detection system manual

* Result should be confirmed by an established diagnostic procedure.