

Anti-Cadherin 16 CDH16 Monoclonal Antibody

Catalog # ABO14752

Product Information

Application	WB, IHC, IP
Primary Accession	O75309
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Cadherin 16 CDH16 Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human, Mouse.

Additional Information

Gene ID	1014
Other Names	Cadherin-16, Kidney-specific cadherin, Ksp-cadherin, CDH16
Calculated MW	89923
Application Details	WB 1:500-1:2000 IHC 1:100-1:500 IP 1:40
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AFFF-3
Immunogen	A synthesized peptide derived from human Cadherin 16 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.
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	CDH16
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.

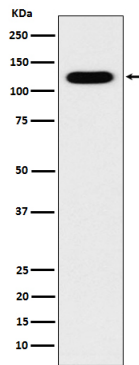
Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Kidney specific.

Images



Western blot analysis of Cadherin 16 expression in Human fetal kidney lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.