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Cadherin 16 Antibody

Rabbit mAb
Catalog # AP92057

Product Information

Application	WB, IHC, IP
Primary Accession	O75309
Reactivity	Human, Mouse
Clonality	Monoclonal
Other Names	Cadherin 16; Cadherin kidney; CDH16; Kidney cadherin; Ksp cadherin;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	89923

Additional Information

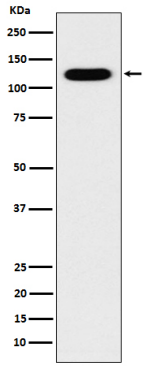
Dilution	WB 1:500~1:2000 IHC 1:100~1:500 IP 1:40
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Cadherin 16
Description	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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.



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