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Cadherin 10 Rabbit mAb

Catalog # AP76415

Product Information

Application	WB, FC
Primary Accession	Q9Y6N8
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	88451

Additional Information

Gene ID	1008
Other Names	CDH10
Dilution	WB~~1:1000-1:5000 FC~~1:10-1:100
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

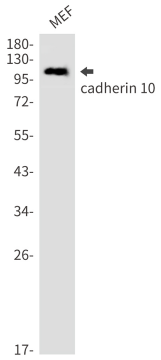
Protein Information

Name	CDH10
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	Predominantly expressed in brain. Also found in adult and fetal kidney. Very low levels detected in prostate and fetal lung.

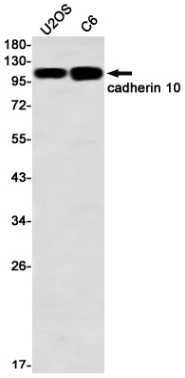
Background

Cadherins are calcium-dependent cell adhesion proteins.

Images



Western blot analysis of cadherin 10 in MEF lysates using Cadherin 10 antibody.



Western blot analysis of cadherin 10 in U2OS, C6 lysates using cadherin 10 antibody.

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