

Product Datasheet

CDH10 Antibody (C-term) (orb1935452)

Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This CDH10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 495-523 amino acids from the C-terminal region of human CDH10.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB12868
Antibody Type	Primary Antibody
MW	88451 Da
Uniprot ID	Q9Y6N8
NCBI	NP_006718.2

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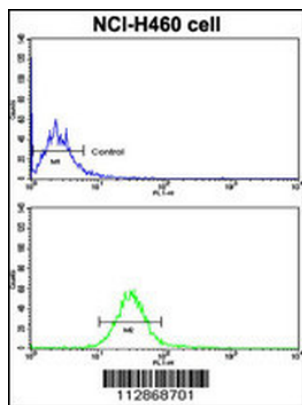
68 TW Alexander Drive,
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Dilution Range

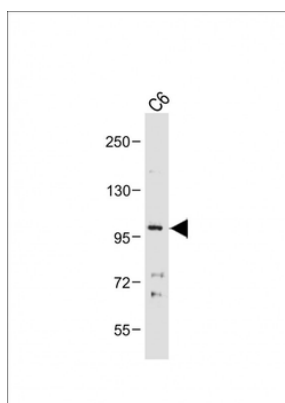
WB: 1:2000, WB: 1:2000, WB: 1:2000, WB: 1:2000, WB: 1:1000, IHC-P: 1:10~50, FC: 1:10~50

Expiration Date

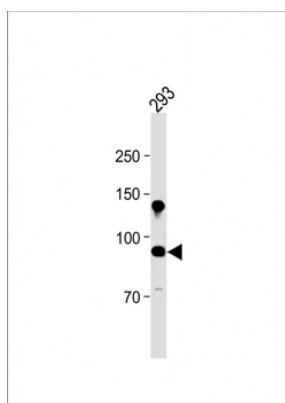
12 months from date of receipt.



Flow cytometric analysis of NCI-H460 cells using Cadherin 10 (CDH10) Antibody (C-term) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Anti-CDH10 Antibody (C-term) at 1:1000 dilution + C6 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 88 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



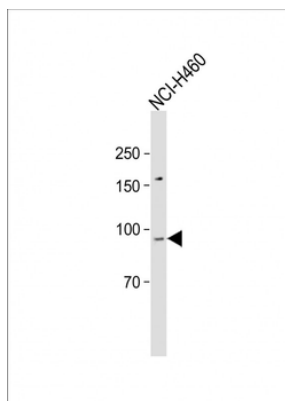
All lanes: Anti-CDH10 Antibody (C-term) at 1:2000 dilution + 293 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/15000 dilution. Observed band size: 88 KDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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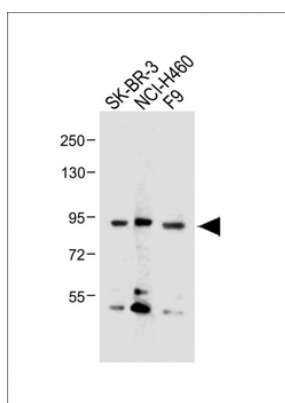
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All lanes: Anti-CDH10 Antibody (C-term) at 1:2000 dilution + NCI-H460 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/15000 dilution. Observed band size: 88 KDa. Blocking/Dilution buffer: 5% NFDM/TBST.



Formalin-fixed and paraffin-embedded human brain tissue reacted with CDH10 antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



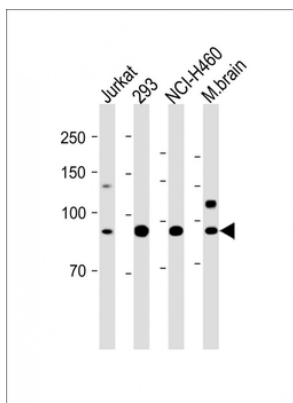
All lanes: Anti-CDH10 Antibody (C-term) at 1:2000 dilution. Lane 1: SK-BR-3 whole cell lysate. Lane 2: NCI-H460 whole cell lysate. Lane 3: F9 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 88 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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All lanes: Anti-CDH10 Antibody (C-term) at 1:2000 dilution. Lane 1: Jurkat whole cell lysate. Lane 2: 293 whole cell lysate. Lane 3: NCI-H460 whole cell lysate. Lane 4: Mouse brain lysate. Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/15000 dilution. Observed band size: 88 KDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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