

Product Datasheet

Cadherin-16 Antibody (rCDH16/1071) NBP3-07139-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-07139-100ug

Cadherin-16 Antibody (rCDH16/1071)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	rCDH16/1071
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	130 kDa

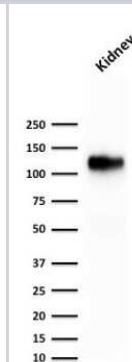
Product Description	
Description	200ug/ml of recombinant monoclonal antibody purified by Protein A or G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. (NBP3-08881) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	1014
Gene Symbol	CDH16
Species	Human, Mouse, Rat, Canine, Rabbit
Immunogen	Recombinant full-length human Cadherin-16 protein (Uniprot: O75309)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

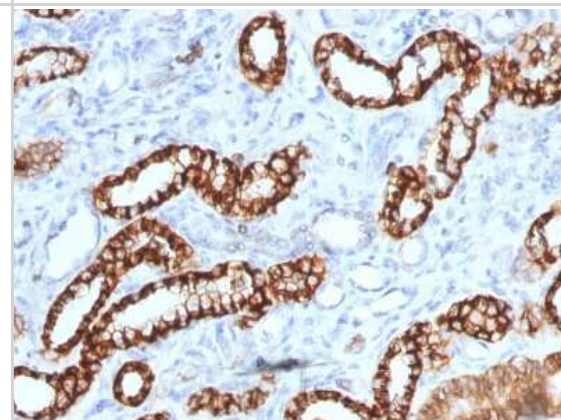


Images

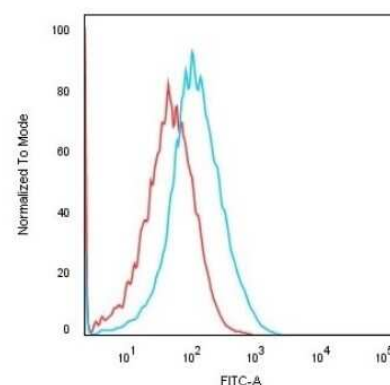
Western Blot: Cadherin-16 Antibody (rCDH16/1071) [NBP3-07139] - Western Blot Analysis of human kidney tissue lysate using Cadherin-16 Recombinant Mouse Monoclonal Antibody (rCDH16/1071).



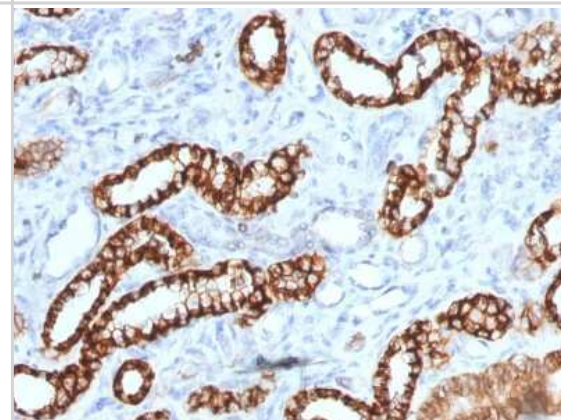
Immunohistochemistry-Paraffin: Cadherin-16 Antibody (rCDH16/1071) [NBP3-07139] - Formalin-fixed, paraffin-embedded human Renal Cell Carcinoma stained with Cadherin-16 Antibody (rCDH16/1071).



Flow Cytometry: Cadherin-16 Antibody (rCDH16/1071) [NBP3-07139] - Flow Cytometric Analysis of Human HEK293 cells using Cadherin-16 antibody (rCDH16/1071) followed by Goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).



Immunohistochemistry-Paraffin: Cadherin-16 Antibody (rCDH16/1071) [NBP3-07139] - Formalin-fixed, paraffin-embedded human Renal Cell Carcinoma stained with Cadherin-16 Recombinant Mouse Monoclonal Antibody (rCDH16/1071).





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Products Related to NBP3-07139-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00001014-P01-10ug	Recombinant Human Cadherin-16 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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