

# Product Datasheet

## pan Cadherin Antibody (0J8Q6) - Azide and BSA Free NBP3-05342-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-05342-100ul**

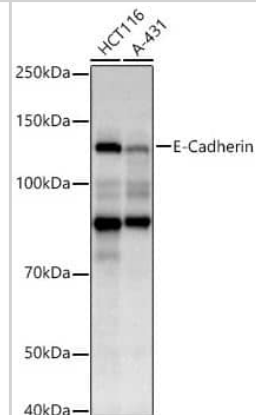
pan Cadherin Antibody (0J8Q6) - Azide and BSA Free

Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	0J8Q6
<b>Preservative</b>	0.05% Proclin 300
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS with 50% glycerol, pH7.3.
Product Description	
<b>Host</b>	Mouse
<b>Gene ID</b>	999
<b>Gene Symbol</b>	CDH1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 373-622 of human pan Cadherin (P12830). PIFNPTTYKGQVPENEANVVITTLKVTADAPNTPAWEAVYTILNDDGGQFVVT TNPVNNDGILKTAKGLDFEAKQQYILHVAVTNVVPFEVSLTTSTATVTVDVLDVN EAPIFVPPEKRVEVSEDFGVGQEITSYTAQEPDTFMEQKITYRIWRDTANWLEI NPDTGAISTRAELDREDFEHVKNSTYALIIATDNGSPVATGTGTLILLSDVNDN APIPEPRTIFFCERNPKPQVINIIDADLPPN
Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

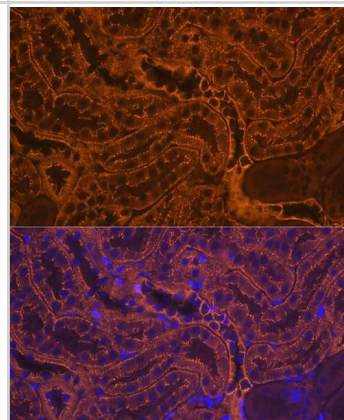


## Images

Western Blot: pan Cadherin Antibody (2M6G8) [NBP3-05342] - analysis of extracts of various cell lines, using E-Cadherin antibody at 1:700 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



ICC/IF-pan Cadherin Antibody (2M6G8) [NBP3-05342] - Analysis of mouse kidney cells using E-Cadherin Mouse mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-05342-100ul**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-52307-0.05mg	Recombinant Human pan Cadherin His Protein

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### **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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