

# Product Datasheet

## CD44 Antibody NBP2-15810

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-15810****CD44 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.0), 1.0% BSA and 20% Glycerol
<b>Target Molecular Weight</b>	82 kDa

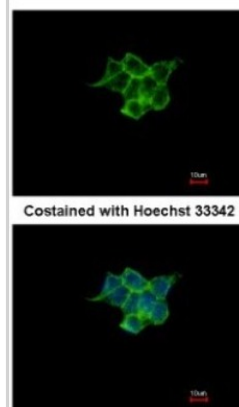
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	960
<b>Gene Symbol</b>	CD44
<b>Species</b>	Human
<b>Marker</b>	Cell Membrane Marker
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human CD44. The exact sequence is proprietary.

<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 10 - 1:500, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

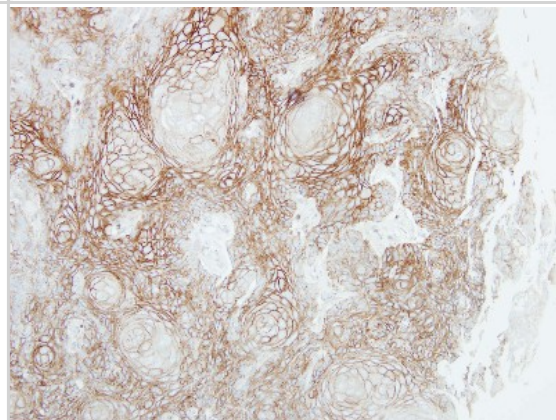


## Images

Immunocytochemistry/Immunofluorescence: CD44 Antibody [NBP2-15810] - Immunofluorescence analysis of methanol-fixed HCT116, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: CD44 Antibody [NBP2-15810] - Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using antibody at 1:100 dilution.





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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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