

# Product Datasheet

## HOP Antibody [Allophycocyanin] NBP2-82093APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82093APC**

HOP Antibody [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	84525
Gene Symbol	HOPX
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (88%), Mouse: (88%), Bovine: (88%), Porcine: (81%), Chicken: (81%)
Specificity/Sensitivity	HOP antibody is human specific. At least three isoforms of HOP are known to exist; this antibody will detect all three isoforms.
Immunogen	HOP antibody was raised against a 16 amino acid peptide near the amino terminus of human HOP. The immunogen is located within the first 50 amino acids of HOP. Amino Acid Sequence: LEYNFNKVDKHPDSTT
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-82093APC**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NBP1-98893-100ug	Recombinant Human HOP His Protein
NBL1-11661	HOP Overexpression Lysate

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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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