

# Product Datasheet

## CD55/DAF Antibody - BSA Free

### NBP2-41295

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-41295**

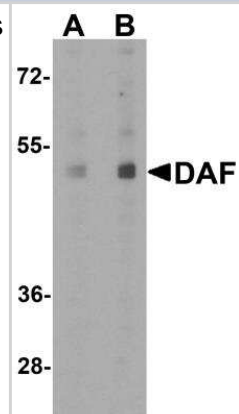
CD55/DAF Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	49 kDa
Product Description	
Host	Rabbit
Gene ID	1604
Gene Symbol	CD55
Species	Human
Specificity/Sensitivity	DAF antibody is human specific. At least two isoforms of DAF are known to exist; this antibody will only detect the longest isoform.
Immunogen	Antibody was raised against an 18 amino acid peptide near the carboxy terminus of human DAF. The immunogen is located within amino acids 360 - 410 of DAF. Amino Acid Sequence: DRSSLQSRTPGFKRSFH
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 5 ug/ml, Immunofluorescence 20 ug/ml



## Images

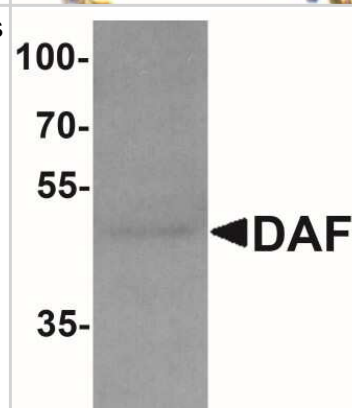
Western Blot: CD55/DAF Antibody [NBP2-41295] - Western blot analysis of CD55/DAF expression in HeLa cell lysate with CD55/DAF antibody at (A) 1 and (B) 2 ug/ml.



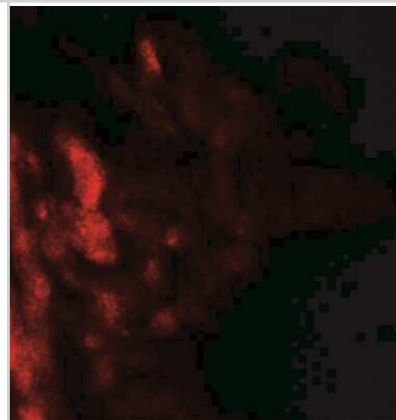
Immunohistochemistry: CD55/DAF Antibody [NBP2-41295] - Immunohistochemistry of DAF in human lung tissue with DAF antibody at 5 ug/ml.



Western Blot: CD55/DAF Antibody [NBP2-41295] - Western blot analysis of DAF in A549 cell lysate with DAF antibody at 1 ug/ml.



Immunofluorescence: CD55/DAF Antibody [NBP2-41295] - Human lung tissue with DAF antibody at 20 ug/ml.





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### **Products Related to NBP2-41295**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61982-50ug	Recombinant Human CD55/DAF Isoform 1 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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