

# Product Datasheet

## TFEB Antibody - BSA Free NBP2-41167

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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**NBP2-41167**

TFEB Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS

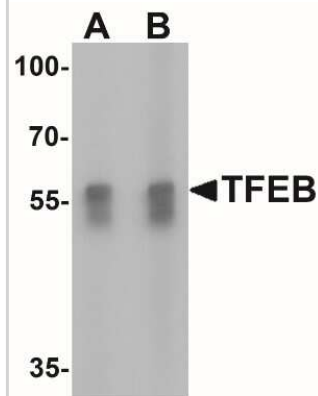
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7942
<b>Gene Symbol</b>	TFEB
<b>Species</b>	Human
<b>Immunogen</b>	Antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human TFEB. The immunogen is located within amino acids 70 - 120 of TFEB. Amino Acid Squence: SQHQKVREYLSETYGNKF

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 2.5 ug/mL, Immunocytochemistry/ Immunofluorescence 2.5 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml

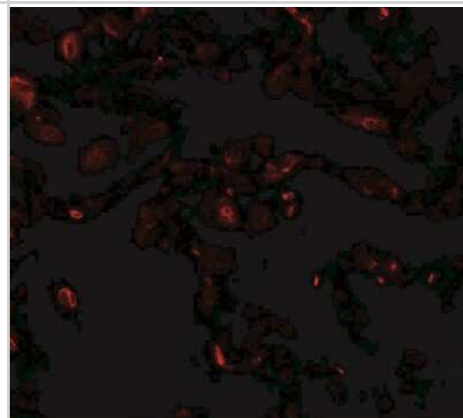


**Images**

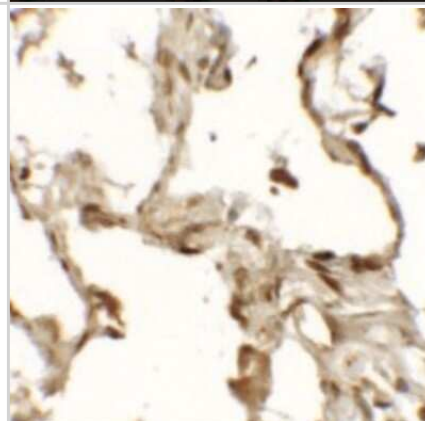
Western Blot: TFEB Antibody [NBP2-41167] - Analysis of TFEB in A549 cell lysate with TFEB antibody at (A) 1 and (B) 2 ug/mL.



Immunocytochemistry/Immunofluorescence: TFEB Antibody [NBP2-41167] - Human lung tissue with TFEB antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: TFEB Antibody [NBP2-41167] - Human lung tissue with TFEB (NT) antibody at 2.5 ug/mL.





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### **Products Related to NBP2-41167**

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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
NBL1-16838	TFEB 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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