

# Product Datasheet

## TFEB Antibody - BSA Free NBP2-41168

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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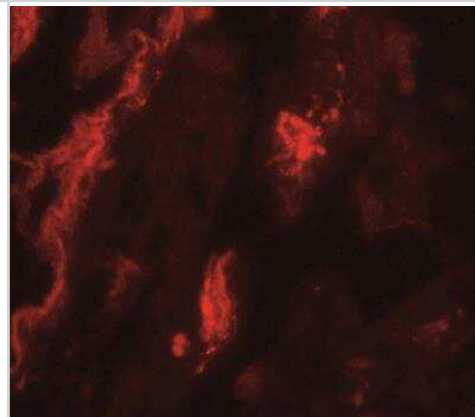
**NBP2-41168**

TFEB Antibody - BSA Free

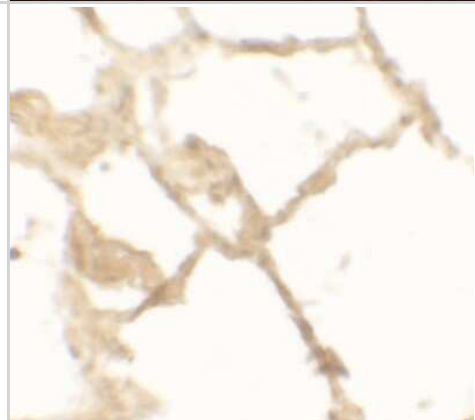
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	53 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7942
<b>Gene Symbol</b>	TFEB
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	TFEB antibody is human specific. At least three isoforms of TFEB are known to exist.
<b>Immunogen</b>	Antibody was raised against a 16 amino acid peptide near the carboxy terminus of human TFEB. The immunogen is located within amino acids 390 - 440 of TFEB. Amino Acid Sequence: FGGREDEGPPGYPEPL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug, Immunohistochemistry-Paraffin 2.5 ug/ml

## Images

Immunocytochemistry/Immunofluorescence: TFEB Antibody [NBP2-41168] - Immunofluorescence of TFEB in human lung tissue with TFEB antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: TFEB Antibody [NBP2-41168] - Human lung tissue with TFEB antibody at 2.5 ug/mL.





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### **Products Related to NBP2-41168**

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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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