## **Product Datasheet**

### mtTFA Antibody (TFAM/9713) NBP3-45098

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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#### NBP3-45098

mtTFA Antibody (TFAM/9713)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TFAM/9713
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	25 kDa
Product Description	
Description	<ul> <li>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G.</li> <li>Prepared in 10mM PBS WITHOUT BSA &amp; azide. Also available at 200 ug/ml WITH BSA &amp; azide (NBP3-44621).</li> <li>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.</li> </ul>
Host	Mouse
Gene ID	7019
Gene Symbol	TFAM
Species	Human
Immunogen	Recombinant fragment (around aa1-200) of human mtTFA protein (Uniprot: Q00059). Exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot : 2-4ug/ml, Immunohistochemistry : 1-2ug/ml
Application Notes	Immunohistochemistry: 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.





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#### Products Related to NBP3-45098

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-50977-0.01mg	Recombinant Human mtTFA His Protein
210-TA-005	TNF-alpha [Unconjugated]

#### 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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