

# Product Datasheet

## Mitochondrial Translational Initiation Factor 3 Antibody (OTI4B6) - Azide and BSA Free NBP2-72708

Unit Size: 100 ug

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

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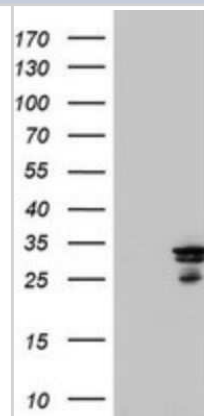


**NBP2-72708****Mitochondrial Translational Initiation Factor 3 Antibody (OTI4B6) - Azide and BSA Free**

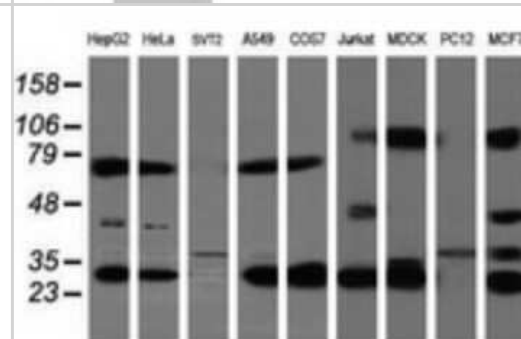
<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI4B6
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
<b>Isotype</b>	IgG2a
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	31.5 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	219402
<b>Gene Symbol</b>	MTIF3
<b>Species</b>	Human, Canine, Monkey
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 56-278 of human MTIF3 (NP_690876) produced in E.coli.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:2000, Immunohistochemistry 1:150

## Images

Western Blot: Mitochondrial Translational Initiation Factor 3 Antibody (OTI4B6) - Azide and BSA Free [NBP2-72708] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MTIF3.



Western Blot: Mitochondrial Translational Initiation Factor 3 Antibody (OTI4B6) - Azide and BSA Free [NBP2-72708] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).





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### **Products Related to NBP2-72708**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00219402-P01-2ug	Recombinant Human Mitochondrial Translational Initiation Factor 3 GST (N-Term) 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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