## **Product Datasheet**

# TUFM Antibody (HL2193) - Azide and BSA Free NBP3-25731

Unit Size: 100 ul

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

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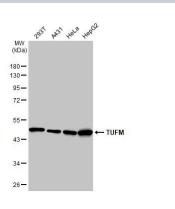
M Antibody (HI 2193) - Azide and RSA Free

TUFM Antibody (HL2193) - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2193
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7284
Gene Symbol	TUFM
Species	Human
Immunogen	Recombinant fragmemt of human TUFM.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence

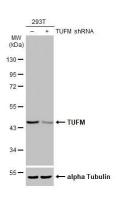


#### **Images**

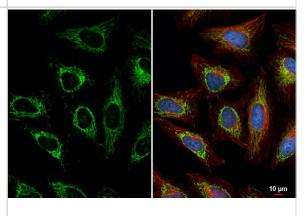
Western Blot: TUFM Antibody (HL2193) - Azide and BSA Free [NBP3-25731] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with TUFM antibody [HL2193] (NBP3-25731) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody was used to detect the primary antibody.



Knockdown Validated: TUFM Antibody (HL2193) - Azide and BSA Free [NBP3-25731] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with TUFM antibody [HL2193] (NBP3-25731) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: TUFM Antibody (HL2193) - Azide and BSA Free [NBP3-25731] - TUFM antibody [HL2193] detects TUFM protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TUFM stained by TUFM antibody [HL2193] (NBP3-25731) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:1000. Blue: Fluoroshield with DAPI .





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#### **Products Related to NBP3-25731**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00007284-P01-10ug Recombinant Human TUFM GST (N-Term) Protein

#### 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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