

# Product Datasheet

## Lamin A + C Antibody (OTI3F6) - Azide and BSA Free NBP2-71156

Unit Size: 100 ug

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

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**NBP2-71156**

Lamin A + C Antibody (OTI3F6) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3F6
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	74 kDa

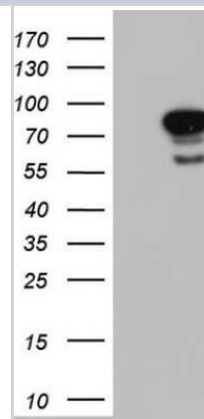
Product Description	
Host	Mouse
Gene ID	4000
Gene Symbol	LMNA
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human LMNA (NP_733821) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:2000, Immunocytochemistry/Immunofluorescence

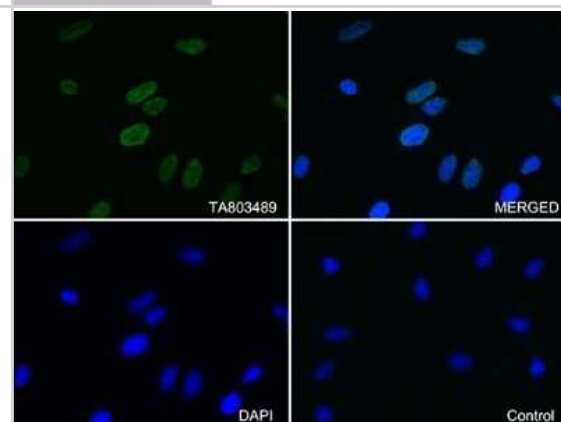


## Images

Western Blot: Lamin A + C Antibody (OTI3F6) - Azide and BSA Free [NBP2-71156] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Lamin A.



Immunocytochemistry/Immunofluorescence: Lamin A + C Antibody (OTI3F6) - Azide and BSA Free [NBP2-71156] - Staining of Hela cells using anti-LMNA mouse monoclonal antibody or Isotype control (merged, lower right). Cell nuclei were stained with DAPI (blue, lower left) (1:100).





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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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