

# Product Datasheet

## Dicer Antibody (HL1232) - Azide and BSA Free NBP3-25439

Unit Size: 100 ul

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

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**NBP3-25439**

Dicer Antibody (HL1232) - Azide and BSA Free

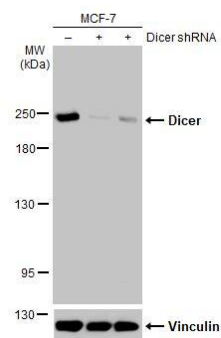
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1232
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit Dicer Antibody (HL1232) - Azide and BSA Free (NBP3-25439) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23405
Gene Symbol	DICER1
Species	Human, Mouse, Rat, Canine, Feline
Immunogen	Recombinant protein encompassing a sequence within the center region of human Dicer. The exact sequence is proprietary.

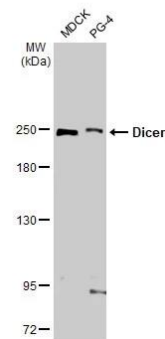
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

**Images**

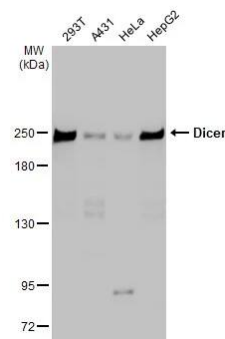
Western Blot: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Non-transfected (-) and transfected (+) MCF-7 whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Dicer antibody [HL1232] (NBP3-25439) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



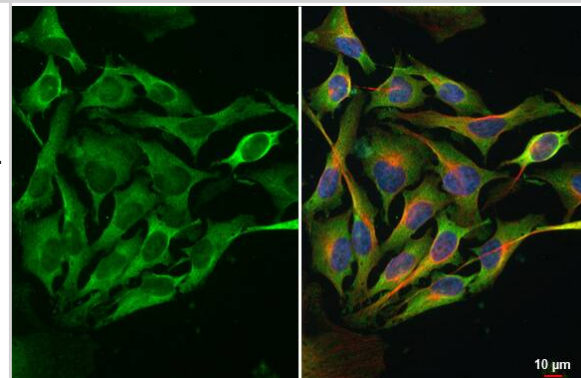
Western Blot: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Dicer antibody [HL1232] (NBP3-25439) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



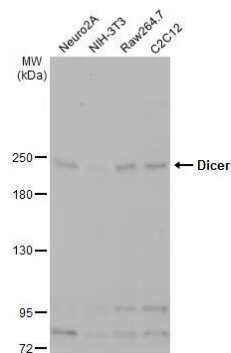
Western Blot: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Dicer antibody [HL1232] (NBP3-25439) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



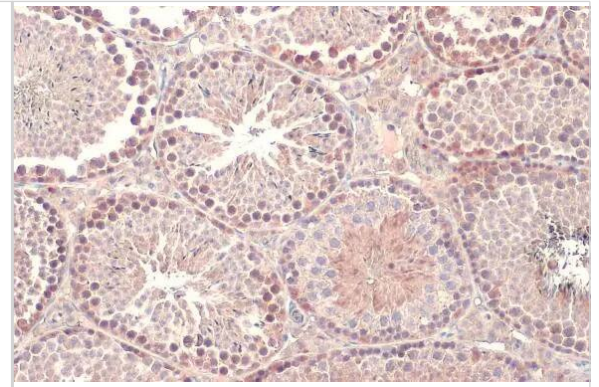
Immunocytochemistry/Immunofluorescence: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Dicer antibody [HL1232] detects Dicer protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Dicer stained by Dicer antibody [HL1232] (NBP3-25439) 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 . Scale bar= 10um.



Western Blot: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Dicer antibody [HL1232] (NBP3-25439) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Immunohistochemistry-Paraffin: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Dicer antibody [HL1232] detects Dicer protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis. Dicer stained by Dicer antibody [HL1232] (NBP3-25439) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: Dicer Antibody (HL1232) - Azide and BSA Free [NBP3-25439] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Dicer antibody [HL1232] (NBP3-25439) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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### **Products Related to NBP3-25439**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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