

Product Datasheet

CENPA Antibody (5A7-2E11) - BSA Free NBP2-12892

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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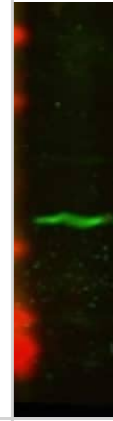
NBP2-12892

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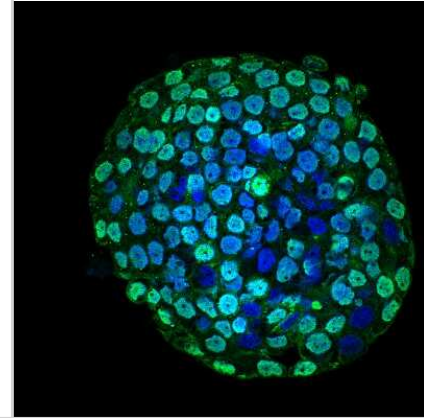
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A7-2E11
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS, 50% Glycerol
Product Description	
Description	Novus Biologicals Mouse CENPA Antibody (5A7-2E11) - BSA Free (NBP2-12892) is a monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1058
Gene Symbol	CENPA
Species	Human
Marker	Centromeres Marker
Specificity/Sensitivity	Detects approx 18kDa. Recognizes Human CENP-A.
Immunogen	Synthetic peptide corresponding to a portion of human CENP-A
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:100
Application Notes	1 ug/ml of CENP-A Antibody was sufficient for detection of CENPA in 20 ug of U2OS cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary Antibody.

Images

Western Blot: CENPA Antibody (5A7-2E11) [NBP2-12892] - analysis of Human U2OS cell lysate showing detection of CENP-A protein using Mouse Anti-CENP-A Monoclonal Antibody, Clone 5A7-2E11 . Primary Antibody: Mouse Anti-CENP-A Monoclonal Antibody at 1:1000.



Immunocytochemistry/Immunofluorescence: CENPA Antibody (5A7-2E11) [NBP2-12892] - Tissue: Colon cancer cell line (HT-29). Species: Human. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Mouse Anti-CENP-A Monoclonal Antibody at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Mouse ATTO 488 at 1:100 for 60 min at RT. Counterstain: DAPI (blue) nuclear stain at 1:5000 for 5 min RT. Localization: Nucleus. Magnification: 60X.





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Products Related to NBP2-12892

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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