

Product Datasheet

Mre11 Antibody - Azide and BSA Free NBP2-99084-100ul

Unit Size: 100 ul

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

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NBP2-99084-100ul

Mre11 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS

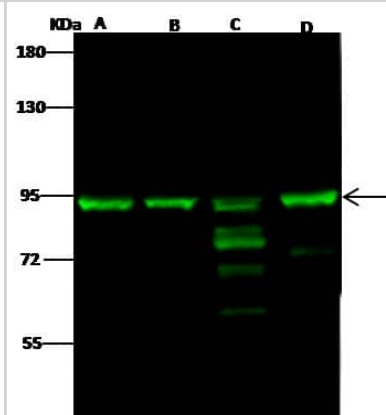
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	4361
Gene Symbol	MRE11
Species	Human
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Mre11.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 4-8 uL/mg of lysate

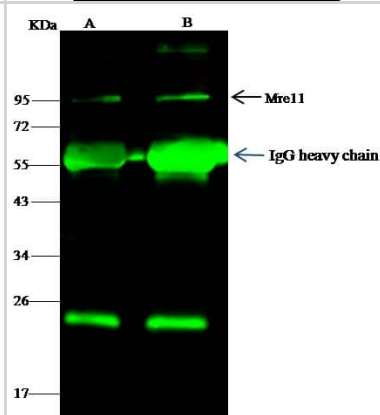


Images

Western Blot: Mre11 Antibody [NBP2-99084] - Lane A: HeLa Whole Cell Lysate Lane B: Jurkat Whole Cell Lysate Lane C: A431 Whole Cell Lysate Lane D: K562 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size:81 kDa Observed band size:90 kDa (We are unsure as to the identity of these extra bands.)



Immunoprecipitation: Mre11 Antibody [NBP2-99084] -Lane A:0.5 mg Hela Whole Cell Lysate Lane B:0.5 mg Jurkat Whole Cell Lysate 4 uL anti-MRE11A rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-MRE11A rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution Developed using the odyssey technique. Performed under reducing conditions. Predicted band size: 81 kDa Observed band size: 92 kDa





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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.

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

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