

# Product Datasheet

## MCM7 Antibody (15E1-R)

### NBP3-32580

Unit Size: 100 ul

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

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**NBP3-32580**

MCM7 Antibody (15E1-R)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	15E1-R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	81 kDa

Product Description	
Description	Novus Biologicals Mouse MCM7 Antibody (15E1-R) (NBP3-32580) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4176
Gene Symbol	MCM7
Species	Human, Mouse, Rat, Monkey
Immunogen	Recombinant protein within Human MCM7 aa 516-719 / 719. (Uniprot: P33993)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000



## Images

Western Blot: MCM7 Antibody (15E1-R) [NBP3-32580] - Western blot analysis of MCM7 on different lysates with Mouse anti-MCM7 antibody (NBP3-32580) at 1/1,000 dilution.

Lane 1: HL-60 cell lysate  
 Lane 2: HEK-293 cell lysate  
 Lane 3: HeLa cell lysate  
 Lane 4: Jurkat cell lysate  
 Lane 5: SW480 cell lysate  
 Lane 6: LNCaP cell lysate  
 Lane 7: NIH/3T3 cell lysate  
 Lane 8: C2C12 cell lysate  
 Lane 9: PC-12 cell lysate  
 Lane 10: COS-1 cell lysate

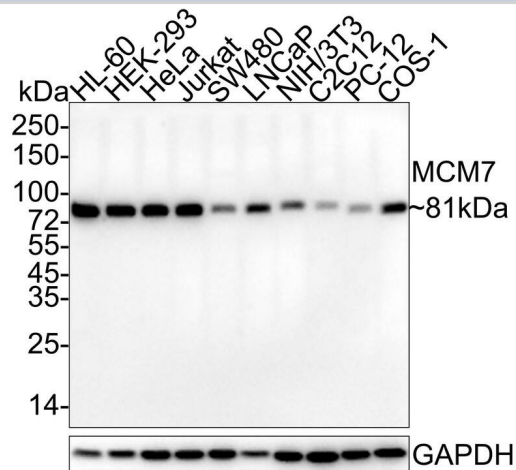
Lysates/proteins at 20 ug/Lane.

Predicted band size: 81 kDa  
 Observed band size: 81 kDa

Exposure time: 1 minute 55 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32580) at 1/1,000 dilution was used in 5% NFDM/TBST at 4 overnight. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-32580**

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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)

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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](http://www.novusbio.com/guarantee)

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