

# Product Datasheet

## MLL3 Antibody (PSH02-11)

### NBP3-32507

Unit Size: 100 ul

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

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**NBP3-32507**

MLL3 Antibody (PSH02-11)

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	PSH02-11
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	541 kDa

Product Description	
Description	Novus Biologicals Rabbit MLL3 Antibody (PSH02-11) (NBP3-32507) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	58508
Gene Symbol	KMT2C
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within human MLL3 aa 3,251-3,550 / 4,911. (Uniprot: Q8NEZ4)

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



## Images

Western Blot: MLL3 Antibody (PSH02-11) [NBP3-32507] - Western blot analysis of MLL3 on different lysates with Rabbit anti-MLL3 antibody (NBP3-32507) at 1/1,000 dilution.

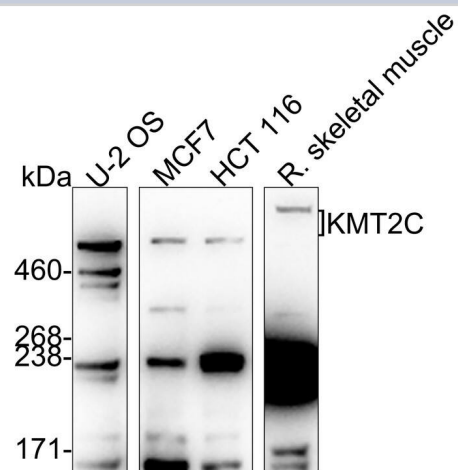
Lane 1: U-2 OS cell lysate (20 ug/Lane)  
 Lane 2: MCF7 cell lysate (20 ug/Lane)  
 Lane 3: HCT 116 cell lysate (20 ug/Lane)  
 Lane 4: Rat skeletal muscle tissue lysate (40 ug/Lane)

Predicted band size: 541 kDa  
 Observed band size: 541 kDa

Exposure time: 1 minute 36 seconds;

3-8% 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 (NBP3-32507) at 1/1,000 dilution was used in 5% NFDM/TBST at 4 overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-32507**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57730PEP	MLL3 Recombinant Protein Antigen

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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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