

# Product Datasheet

## PICALM Antibody (PSH01-64) NBP3-32822

Unit Size: 100 ul

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

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**NBP3-32822**

PICALM Antibody (PSH01-64)

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	PSH01-64
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	71 kDa

Product Description	
Description	Novus Biologicals Rabbit PICALM Antibody (PSH01-64) (NBP3-32822) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8301
Gene Symbol	PICALM
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within human PICALM aa 1-450. (Uniprot: Q13492)

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



## Images

Western Blot: PICALM Antibody (PSH01-64) [NBP3-32822] - Western blot analysis of PICALM on different lysates with Rabbit anti-PICALM antibody (NBP3-32822) at 1/1,000 dilution.

Lane 1: HeLa cell lysate  
 Lane 2: HepG2 cell lysate  
 Lane 3: PC-3M cell lysate  
 Lane 4: HCT 116 cell lysate  
 Lane 5: 293T cell lysate  
 Lane 6: Neuro-2a cell lysate  
 Lane 7: PC-12 cell lysate

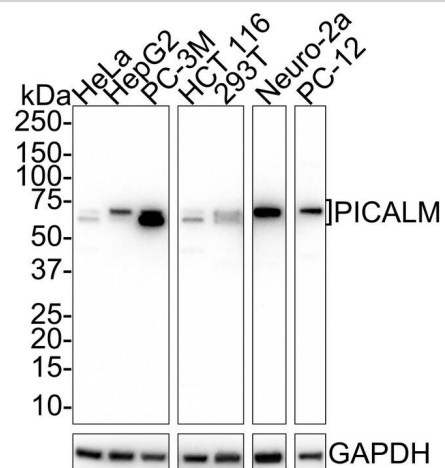
Lysates/proteins at 20 ug/Lane.

Predicted band size: 71 kDa  
 Observed band size: 65/71 kDa

Exposure time: 3 minutes;

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 (NBP3-32822) at 1/1,000 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. 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 NBP3-32822**

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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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