

# Product Datasheet

## **PINCH1/LIMS1 Antibody (5G7) - BSA Free NBP2-37581**

Unit Size: 0.1 ml

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

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**NBP2-37581**

PINCH1/LIMS1 Antibody (5G7) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	5G7
<b>Preservative</b>	0.03% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites
<b>Target Molecular Weight</b>	37 kDa

**Product Description**

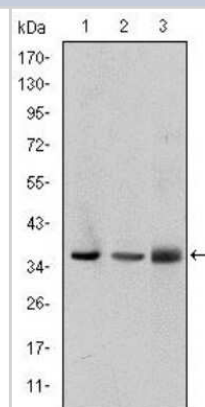
<b>Host</b>	Mouse
<b>Gene ID</b>	3987
<b>Gene Symbol</b>	LIMS1
<b>Species</b>	Human
<b>Immunogen</b>	Purified recombinant fragment of human PINCH1/LIMS1 expressed in E. Coli.

**Product Application Details**

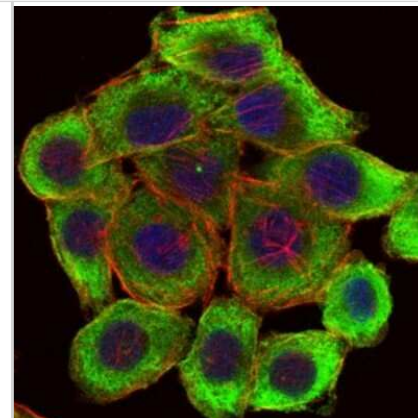
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000

**Images**

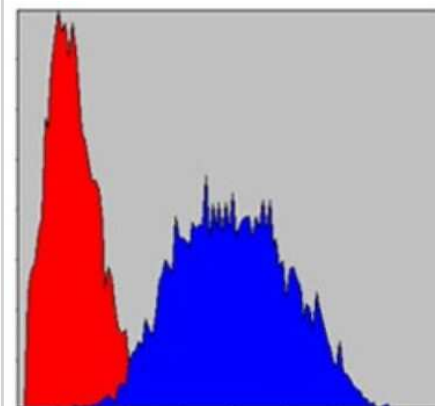
Western Blot: PINCH1/LIMS1 Antibody (5G7) [NBP2-37581] - Western blot analysis using PINCH mouse mAb against A549 (1), Jurkat (2), and Hela (3) cell lysate.



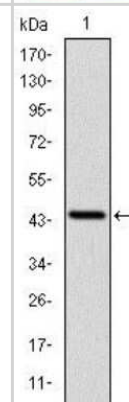
Immunocytochemistry/Immunofluorescence: PINCH1/LIMS1 Antibody (5G7) [NBP2-37581] - Immunofluorescence analysis of HepG2 cells using PINCH mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



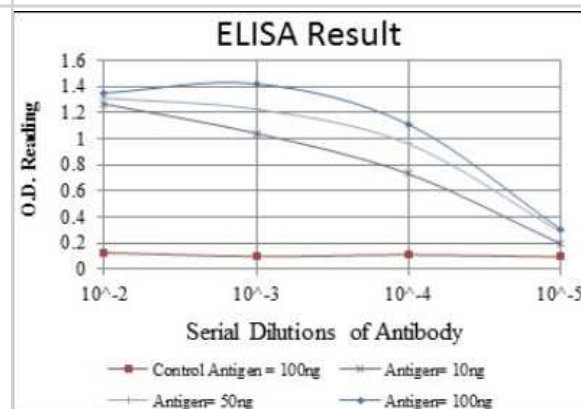
Flow Cytometry: PINCH1/LIMS1 Antibody (5G7) [NBP2-37581] - Flow cytometric analysis of Hela cells using PINCH mouse mAb (blue) and negative control (red).



Western Blot: PINCH1/LIMS1 Antibody (5G7) [NBP2-37581] - Western blot analysis using PINCH mAb against human PINCH (AA: 87-249) recombinant protein. (Expected MW is 44.2 kDa)



ELISA: PINCH1/LIMS1 Antibody (5G7) [NBP2-37581] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37581**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00003987-P01-10ug	Recombinant Human PINCH1/LIMS1 GST (N-Term) Protein

### **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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