

# Product Datasheet

## PUM2 Antibody (JE37-76) NBP3-32879

Unit Size: 100 ul

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

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**NBP3-32879**

PUM2 Antibody (JE37-76)

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	JE37-76
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	114 kDa
Product Description	
Host	Rabbit
Gene ID	23369
Gene Symbol	PUM2
Species	Human
Immunogen	Synthetic peptide within Human PUM2 aa 1-100. (Uniprot: Q8TB72)
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:500-1:1000



## Images

Western Blot: PUM2 Antibody (JE37-76) [NBP3-32879] - Western blot analysis of PUM2 on different lysates with Rabbit anti-PUM2 antibody (NBP3-32879) at 1/1,000 dilution.

Lane 1: A549 cell lysate  
Lane 2: U-2 OS cell lysate  
Lane 3: MCF7 cell lysate

Lysates/proteins at 20 ug/Lane.

Predicted band size: 114 kDa  
Observed band size: 140 kDa

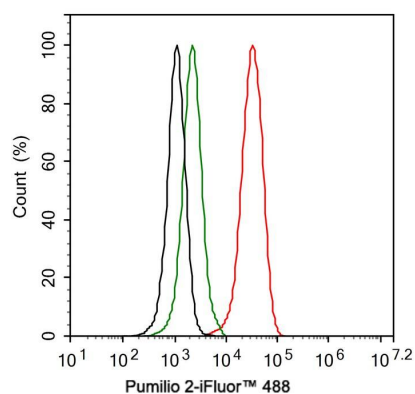
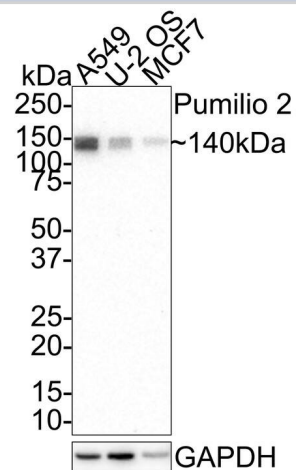
Exposure time: 3 minutes;

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 (NBP3-32879) at 1/1,000 dilution was used in 5% NFDM/TBST at 4°C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.

Flow Cytometry: PUM2 Antibody (JE37-76) [NBP3-32879] - Flow cytometric analysis of U-2 OS cells labeling PUM2.

Cells were fixed and permeabilized. Then stained with the primary antibody (NBP3-32879, 1ug/ml) (red) compared with Rabbit IgG Isotype Control (green). After incubation of the primary antibody at +4°C for an hour, the cells were stained with a iFluor™ 488 conjugate-Goat anti-Rabbit IgG Secondary antibody at 1/1,000 dilution for 30 minutes at +4°C. Unlabelled sample was used as a control (cells without incubation with primary antibody; black).





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### **Products Related to NBP3-32879**

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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
NBP2-56823PEP	PUM2 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.

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