## **Product Datasheet**

# Myosin VIIa Antibody (31A12) - BSA Free NBP3-26121-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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#### NBP3-26121-100ul

Myosin VIIa Antibody (31A12) - BSA Free

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<b>Product Information</b>	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	31A12
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gono ID	1617

Product Description	
Host	Rabbit
Gene ID	4647
Gene Symbol	MYO7A
Species	Human
Immunogen	A synthesized peptide derived from Human Myosin VIIa [UniProt Q13402]

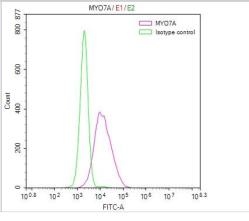
### **Product Application Details**

**Applications** ELISA, Flow Cytometry

**Recommended Dilutions** Flow Cytometry 1:50-1:200, ELISA

#### **Images**

Flow Cytometry: Myosin VIIa Antibody (31A12) [NBP3-26121] - Overlay Peak curve showing HepG2 cells stained with Myosin VIIa Antibody (31A12) (red line) at 1:50. The cells were fixed in 4% formaldehyde and permeated by 0.2% Triton X-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1\*10^6 cells) for 45min at 4C. The secondary antibody used was FITC-conjugated Goat Anti-rabbit IgG (H+L) at 1:200 dilution for 35min at 4C. Control antibody (green line) was rabbit IgG (1ug/1\*10^6 cells) used under the same conditions. Acquisition of >10,000 events was performed.





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#### Products Related to NBP3-26121-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00004647-Q01-10ug Recombinant Human Myosin VIIa 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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