# **Product Datasheet**

# Flotillin-1 Antibody - BSA Free NBP2-16508

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# NBP2-16508

Flotillin-1 Antibody - BSA Free

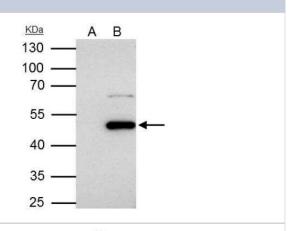
Flotillin-1 Antibody - B5A Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7)
Target Molecular Weight	47 kDa
Product Description	
Host	Rabbit
Gene ID	10211
Gene Symbol	FLOT1
Species	Human, Hamster
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Flotillin-1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Simple Western, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Simple Western 1:20, Immunoprecipitation 1:100-1:500
Application Notes	See <u>Simple Western Antibody Database</u> for Simple Western validation: Extracted HER2+ Breast Cancer Donor FFPE and Healthy Donor FFPE as samples; separated by size; antibody dilution of 1:20; matrix was 12-230 kDa;

detected by Chemiluminescence.

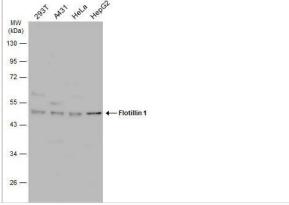


#### **Images**

Immunoprecipitation: Flotillin-1 Antibody [NBP2-16508] - IP samples: HCT-116 whole cell extract A. Control with 4 ug of preimmune Rabbit IgG B. Immunoprecipitation of Flotillin 1 protein by 4 ug Flotillin 1 antibody [C3], C-term 10 % SDS-PAGE The immunoprecipitated Flotillin 1 protein was detected by Flotillin 1 antibody [C3], C-term diluted at 1:1000. [EasyBlot anti-rabbit IgG was used as a secondary reagent]



Western Blot: Flotillin-1 Antibody [NBP2-16508] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Flotillin 1 antibody [C3], C-term diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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### **Products Related to NBP2-16508**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00010211-Q01-10ug Recombinant Human Flotillin-1 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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