

Product Datasheet

Flotillin-1 Antibody NBP2-16508

Unit Size: 0.1 ml

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

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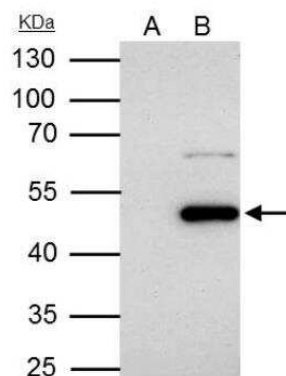
NBP2-16508**Flotillin-1 Antibody**

| 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 reported by internal validation, Immunoprecipitation 1:100-1:500 |
| Application Notes | In Simple Western internal 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. |

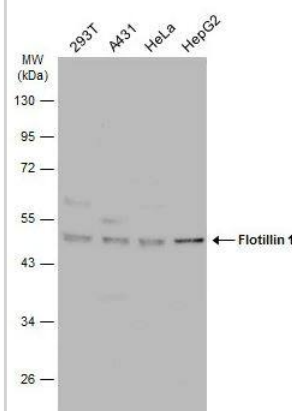


Images

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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