# **Product Datasheet**

# ABCF2 Antibody - Azide and BSA Free NBP2-98977-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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# NBP2-98977-100ul

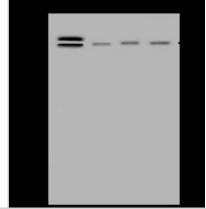
ABCF2 Antibody - Azide and BSA Free

| ABCFZ Antibody - Azide and BSA Free                                                                                                                                                                                            |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Product Information                                                                                                                                                                                                            |  |
| 100 ul                                                                                                                                                                                                                         |  |
| Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                    |  |
| Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                         |  |
| Polyclonal                                                                                                                                                                                                                     |  |
| No Preservative                                                                                                                                                                                                                |  |
| IgG                                                                                                                                                                                                                            |  |
| Antigen and protein A Affinity-purified                                                                                                                                                                                        |  |
| 0.2 um filtered solution in PBS                                                                                                                                                                                                |  |
| Product Description                                                                                                                                                                                                            |  |
| This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |  |
| Rabbit                                                                                                                                                                                                                         |  |
| 10061                                                                                                                                                                                                                          |  |
| ABCF2                                                                                                                                                                                                                          |  |
| Human                                                                                                                                                                                                                          |  |
| Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human ABCF2.                                                                                                                     |  |
| Product Application Details                                                                                                                                                                                                    |  |
| Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                                                                                                                                     |  |
| Western Blot 1:500-1:1000, Immunocytochemistry/ Immunofluorescence 1:500-1:2500, Immunoprecipitation 0.1-0.5uL/mg of lysate                                                                                                    |  |
|                                                                                                                                                                                                                                |  |

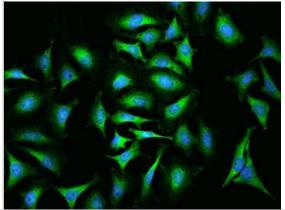


#### **Images**

Western Blot: ABCF2 Antibody [NBP2-98977] - Anti-ABCF2 rabbit polyclonal antibody at 1:500 dilution. Lane A: HeLa Whole Cell Lysate Lane B: 293T Whole Cell Lysate Lane C: HepG2 Whole Cell Lysate Lane D: K562 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 71 kDa. Observed band size: 71 kDa



Immunocytochemistry/Immunofluorescence: ABCF2 Antibody [NBP2-98977] - Immunofluorescence staining of ABCF2 in HeLa cells. Cells were fixed with 4% PFA, permeabilzed with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human ABCF2 polyclonal antibody (dilution ratio 1:1000) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Immunoprecipitation: ABCF2 Antibody [NBP2-98977] - ABCF2 was immunoprecipitated using: Lane A: 0.5 mg HeLa Whole Cell Lysate 1 ul anti-ABCF2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-ABCF2 rabbit polyclonal antibody, at 1:500 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 71 kDa. Observed band size: 71 kDa.





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## Products Related to NBP2-98977-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00010061-P01-10ug Recombinant Human ABCF2 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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