

Product Datasheet

ABCB11 Antibody - BSA Free

NBP1-31824

Unit Size: 0.1 ml

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

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NBP1-31824

ABCB11 Antibody - BSA 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	0.025% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	146 kDa

Product Description

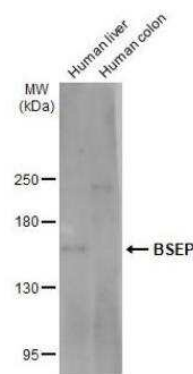
Host	Rabbit
Gene ID	8647
Gene Symbol	ABCB11
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (88%), Canine (85%), Feline (89%), Rabbit (84%), Bovine (89%), Guinea pig (82%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ABCB11. The exact sequence is proprietary.

Product Application Details

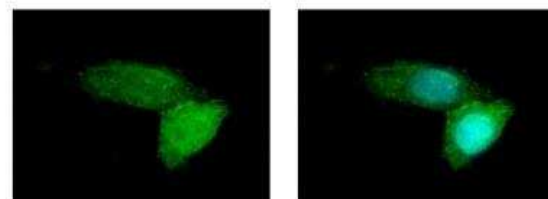
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

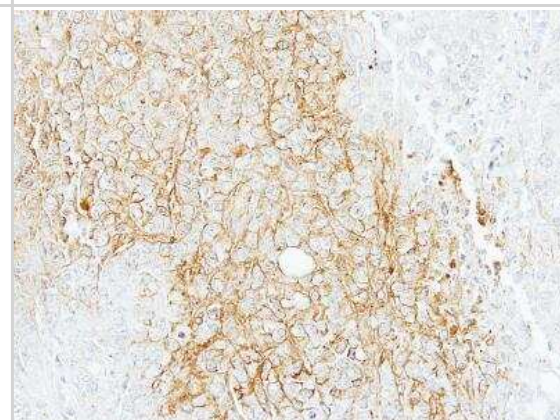
Western Blot: ABCB11 Antibody [NBP1-31824] - Various tissue extracts (5 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with BSEP antibody [N3C1], Internal diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



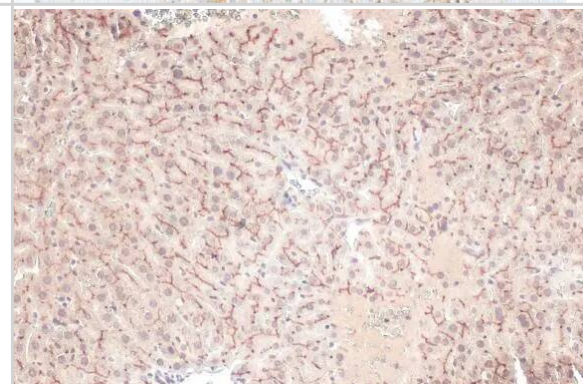
Immunocytochemistry/Immunofluorescence: ABCB11 Antibody [NBP1-31824] - Sample: A431 cells were fixed in iced-cold MeOH for 5 min. Green: ABCB11 protein stained by BSEP antibody, Internal diluted at 1:500. Blue: Hoechst 33343 staining.



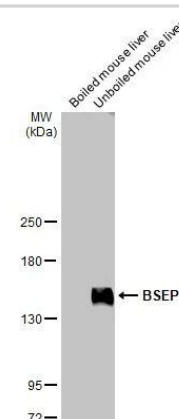
Immunohistochemistry-Paraffin: ABCB11 Antibody [NBP1-31824] - AGS xenograft, using BSEP antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: ABCB11 Antibody [NBP1-31824] - ABCB11 antibody [N3C1], Internal detects ABCB11 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. ABCB11 stained by ABCB11 antibody [N3C1], Internal (NBP1-31824) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: ABCB11 Antibody [NBP1-31824] - Boiled and unboiled mouse liver extracts (50 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with BSEP antibody [N3C1], Internal diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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Products Related to NBP1-31824

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-89319PEP	ABCB11 Recombinant Protein Antigen

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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