

BSEP antibody [N3C1], Internal

Cat. No. GTX102608

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 146 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol; 1% BSA
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.41 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human BSEP. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

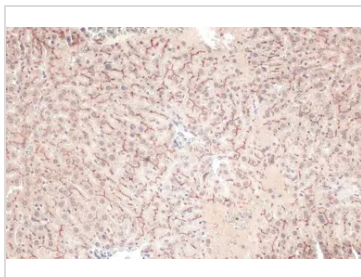
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DATA IMAGES



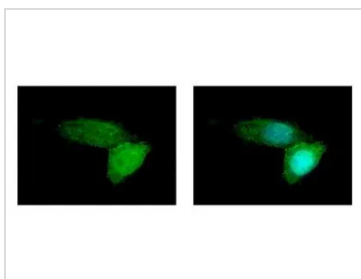
GTx102608 IHC-P Image

BSEP antibody [N3C1], Internal detects BSEP protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

BSEP stained by BSEP antibody [N3C1], Internal (GTx102608) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



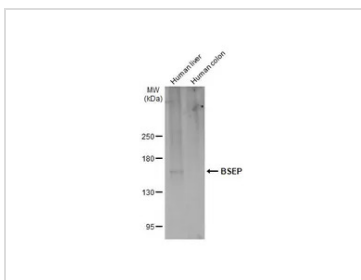
GTx102608 ICC/IF Image

BSEP antibody [N3C1], Internal detects ABCB11 protein at membrane by immunofluorescent analysis.

Sample: A431 cells were fixed in ice-cold MeOH for 5 min.

Green: ABCB11 protein stained by BSEP antibody [N3C1], Internal (GTx102608) diluted at 1:500.

Blue: Hoechst 33343 staining.



GTx102608 WB Image

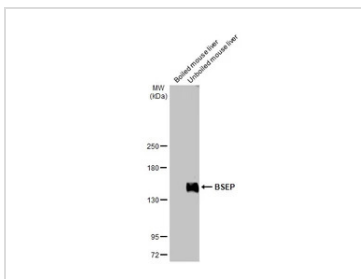
Various tissue extracts (5 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with BSEP antibody [N3C1], Internal (GTx102608) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTx102608 IHC-P Image

Immunohistochemical analysis of paraffin-embedded AGS xenograft, using BSEP(GTx102608) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx102608 WB Image

Boiled and unboiled mouse liver extracts (50 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with BSEP antibody [N3C1], Internal (GTx102608) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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