

## BSEP Antibody

Catalog No: #P1014

Package Size: #P1014-1 0.1ml #P1014-2 1ml

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

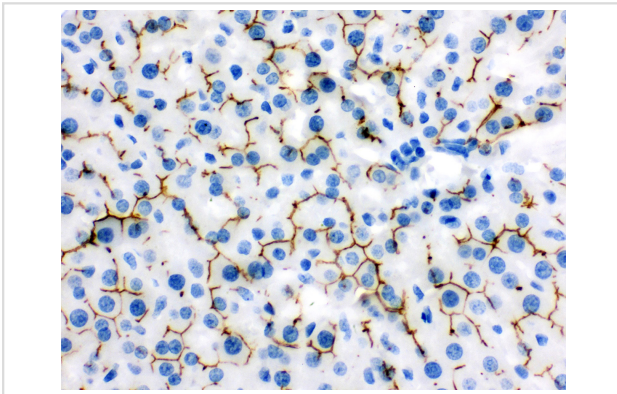
Product Name	BSEP Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	IHC518
Applications	IHC
Species Reactivity	Human
Formulation	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and
Storage	Store at 2-8C. Do not freeze.

## Application Details

Recommended

working dilution range:1:100 - 1:200

## Images



BSEP Antibody (P1014) on Liver

## Product Description

Bile Salt Export Pump (BSEP) is a member of the ATP-binding cassette (ABC) transporters, which mediates the transport of bile acid, taurocholate and other cholate conjugates across the hepatocyte canalicular membrane into the canaliculus. BSEP is associated with progressive familial intrahepatic cholestasis type 2 (PFIC2) and benign recurrent intrahepatic cholestasis type 2 (BRIC2). PFIC2 caused by mutations in the BSEP gene increases the risk of hepatocellular carcinoma in early life.

## References

- Strautnieks S, et al. *Nature Genetics*. 1998; 20:233C8.  
 No J, et al. *Gastroenterology*. 2002; 123:1659C66.  
 Arrese M, et al. *Pfizers Archiv*. 2004; 449:123C31.  
 Jansen PL, et al. *Gastroenterology*. 1999; 117:1370C9.

van Mil SW, et al. Gastroenterology. 2004; 127:379C84.  
Knisely AS, et al. Hepatology. 2006; 44:478C86.

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Note: This product is for in vitro research use only