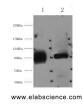
Elabscience®

ABCB5 Monoclonal Antibody

Catalog No.	E-AB-22032	Reactivity	Н
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Mouse
Applications	WB,IHC-p,IF	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

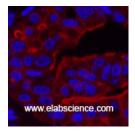
Images



Western Blot analysis of 1) Hela, 2) 293T cells using ABCB5 Monoclonal Antibody at dilution of 1:2000.



Immunohistochemistry of paraffinembedded Human breast cancer tissue using ABCB5 Monoclonal Antibody at dilution of 1:200.



Immunofluorescence analysis of Human liver cancer tissue using ABCB5 Monoclonal Antibody at dilution of 1:200.

Immunogen Information

Immunogen	Synthetic Peptide
Swissprot	Q2M3G0
Synonyms	ABCB5,ATP-binding cassette sub-family B member
	5,ABCB5 P-gp,P-glycoprotein ABCB5

Product Information

Calculated MW	90kDa
Observed MW	90kDa
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purify	Protein A purification
Clone No.	Clone:7L3
Dilution	WB 1:500-1:3000, IHC 1:50-1:300, IF 1:100-1:300

Background

ABCB5 belongs to the ATP-binding cassette (ABC) transporter superfamily of integral membrane proteins. These proteins participate in ATP-dependent transmembrane transport of structurally diverse molecules ranging from small ions, sugars, and peptides to more complex organic molecules.

For Research Use Only

Thank you for your recent purchase. If you would like to learn more about antibodies,please visit www.elabscience.com. Focus on your research Service for life science

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.