

# ABCB5 Monoclonal Antibody

Catalog Number:E-AB-22032



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

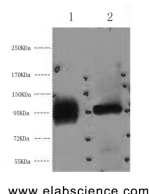
## Description

|                     |                                                      |
|---------------------|------------------------------------------------------|
| <b>Reactivity</b>   | Human                                                |
| <b>Immunogen</b>    | Synthetic Peptide                                    |
| <b>Host</b>         | Mouse                                                |
| <b>Isotype</b>      | IgG                                                  |
| <b>Clone</b>        | Clone:7L3                                            |
| <b>Purification</b> | Protein A purification                               |
| <b>Conjugation</b>  | Unconjugated                                         |
| <b>Formulation</b>  | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |

## Applications Recommended Dilution

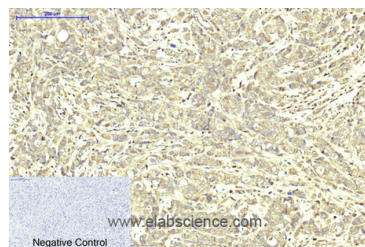
|            |              |
|------------|--------------|
| <b>WB</b>  | 1:500-1:3000 |
| <b>IHC</b> | 1:50-1:300   |
| <b>IF</b>  | 1:100-1:300  |

## Data

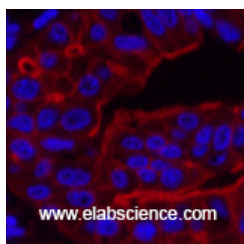


Western Blot analysis of 1) Hela, 2) 293T cells using ABCB5 Monoclonal Antibody at dilution of 1:2000.

**Observed MW:90kDa**  
**Calculated Mw:90kDa**



Immunohistochemistry of paraffin-embedded 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.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

## For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086

Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017

# ABCB5 Monoclonal Antibody

Catalog Number: E-AB-22032



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

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086

Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017