

Mouse Anti Human Alpha Fetoprotein Receptor Monoclonal Antibody

DMABT-48575MH Mouse(AFPr)

Lot. No. (See product label)

PRODUCT INFORMATION

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|-------------------------|---|
| Product Overview | Mouse Anti Human Alpha FetoProtein Receptor |
| Immunogen | Purified human alpha fetoprotein receptor. |
| Host | Mouse |
| Isotype | IgG2a |
| Species | Human |
| Clone | 60 |
| Conjugation | N/A |
| Applications | IHC, ELISA, FCM, FuncS, IP, WB |

PACKAGING

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|------------------------------|---|
| Format | Purified IgG - liquid |
| Protein Concentration | IgG concentration 1.0mg/ml |
| Buffer | Phosphate buffered saline |
| Storage | Store at +4 °C or at -20 °C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. |
| Preservative | 0.09% Sodium Azide (NaN ₃) |
| Shelf Life | 18 months from date of despatch. |

BACKGROUND

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| Introduction | AFP's cell growth-regulatory effects are mediated by its specific plasma membrane receptors coupled with its transmembrane signaling transduction through the pathway of cAMP-PKA and intracellular calcium to regulate the expression of oncogenes. The properties of the AFP receptor as well as the subsequent events after AFP binding are still undefined. |
| Keywords | AFP receptor; Alpha fetoprotein receptor |