

PRODUCT INFORMATION

Anti-Metapneumovirus (MPV) M IgM Antibody [Clone 01]

v. 250601

Catalog number	C10052-bulk / C10052-100UG
Package	Customized package / 100 µg
Description	Anti-Metapneumovirus (MPV) M IgM Antibody is a mouse monoclonal antibody specifically targeting the matrix (M) protein of human metapneumovirus (hMPV). This IgM antibody is ideal for the detection of acute hMPV infection, as IgM is typically produced in the early immune response phase. The M protein is essential for viral assembly and budding, and serves as a reliable biomarker for viral presence.
Clonality	Monoclonal
Clone Name	Clone 01
Concentration	Lot dependent
Immunogen	Human Metapneumovirus Matrix Protein
Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Isotype	IgM
Form	Liquid
Storage buffer	Phosphate Buffered Saline, pH 7.4.
Stability & Storage	<p>This product is stable after storage at:</p> <ul style="list-style-type: none">• 2-8°C for 2 weeks under sterile conditions from date of receipt.• -20°C or -80°C for 12 months under sterile conditions from date of receipt. <p>Avoid repeated freeze/thaw cycles. Suggestion: Divide antibody into several vials. Keep only vials for usage at 2-8°C.</p>
Application	ELISA, LFA

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