



Magic[™] Mouse Anti-HMPV Monoclonal antibody, clone B6203 (DMAB-CS23171)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	HMPV
Target	HMPV
Immunogen	HMPV antigen
Isotype	IgM
Source/Host	Mouse
Species Reactivity	HMPV
Conjugate	unconjugated
Applications	LFIA (Cap)
Format	Liquid
Size	1 mg
Buffer	10mM PBS, pH7.4
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.

BACKGROUND

Introduction Human metapneumovirus (hMPV) is a negative single-stranded RNA virus of the family

Paramyxoviridae and is closely related to the avian metapneumovirus (AMPV) subgroup C. It

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was isolated for the first time in 2001 in the Netherlands by using the RAP-PCR (RNA arbitrarily primed PCR) technique for identification of unknown viruses growing in cultured cells. It may be the second most common cause of lower respiratory infection in young children.

Keywords

Metapneumovirus; HMPV; Human metapneumovirus; MPV