

**M13, fd, F1 Bacteriophages, Filamentous Mouse anti-Bacteriophage Monoclonal (N-Terminus) (FITC) Antibody - LS-C71920 - LSBio**

<b>CatalogID:</b>	LS-C71920
<b>Target:</b>	M13, fd, F1 Bacteriophages, Filamentous
<b>Host</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2b
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	Bacteriophage
<b>Antigen Type:</b>	Virus
<b>Immunogen:</b>	Fd phages from E. coli F+ strain (JM109).
<b>Specificity:</b>	Recognizes an epitope on pVIII (phage coat protein) covering the N-terminal region of g8p AEGDDPAKAAFDLSLQASAT.
<b>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Bacteriophage
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	Tris buffer, pH 8.0, 0.5% BSA, 0.09% sodium azide.
<b>Recommended Storage:</b>	May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for at least 12 months. FITC conjugates are sensitive to light.
<b>Usage Summary:</b>	Suitable for use in ELISA and Phage Display. (immunoassays for the identification of recombinant antigen- or antibody-phages; detection limit: 10 <sup>7</sup> phage particles). ELISA: 1 ug/ml.
<b>Uses:</b>	ELISA (1 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl
<b>Concentration:</b>	0.4 mg/ml
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 10/2/2014

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