

## Product datasheet

# Anti-Filamentous Phages M13 fd F1 antibody [B62-FE2] (Biotin) ab20337

### Overview

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<b>Product name</b>	Anti-Filamentous Phages M13 fd F1 antibody [B62-FE2] (Biotin)
<b>Description</b>	Mouse monoclonal [B62-FE2] to Filamentous Phages M13 fd F1 (Biotin)
<b>Host species</b>	Mouse
<b>Conjugation</b>	Biotin
<b>Tested applications</b>	<b>Suitable for:</b> Dot blot, WB, ELISA
<b>Species reactivity</b>	Filamentous Phages, M13, fd, F1
<b>Immunogen</b>	fd phages from E. coli F+ strain (JM109)
<b>Epitope</b>	Binds to an epitope on pVIII (phage coat protein) covering the N-terminal region of g8p AEGDDPAKAAFDSLQASAT.

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.09% Sodium Azide Constituents: 0.5% BSA, PBS, pH 7.4
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	B62-FE2
<b>Myeloma</b>	unknown
<b>Isotype</b>	IgG2b
<b>Light chain type</b>	unknown

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab20337** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Dot blot		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Can also be used in Immunoassays for the identification of recombinant antigen or antibody phages.
ELISA		1/500 - 1/1000.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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