# abcam

### Product datasheet

# Anti-M13 + Fd Bacteriophage Coat Proteins antibody ab6188

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#### 製品の概要

製品名 Anti-M13 + Fd Bacteriophage Coat Proteins antibody

製品の詳細 Rabbit polyclonal to M13 + Fd Bacteriophage Coat Proteins

由来種 Rabbit

アプリケーション 適用あり: Indirect ELISA, ELISA, ICC/IF

種交差性 交差種: Enterobacteria phage M13

免疫原 Tissue, cells or virus corresponding to M13 + Fd Bacteriophage Coat Proteins. fd bacteriophage

特記事項 Concentration: 5.5 mg/ml- 7.5 mg/ml

Can be used as a capture antibody when coated directly on microtiter plates, or as a primary detection antibody for specifically captured M13 or fd phage. May be useful in rapidly sorting large phage display libraries (antibody, peptide etc.) with the expressed proteins fused to either the gene III or gene VIII protein of the filamentous phage. May be used as a reagent in "phage ELISA" offering sensitive and specific activity for detection of recombinant phages.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: 0.0268% PBS

精製度 IgG fraction

一次抗体 備考 Can be used as a capture antibody when coated directly on microtiter plates, or as a primary

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detection antibody for specifically captured M13 or fd phage. May be useful in rapidly sorting large phage display libraries (antibody, peptide etc.) with the expressed proteins fused to either the gene III or gene VIII protein of the filamentous phage. May be used as a reagent in "phage ELISA" offering sensitive and specific activity for detection of recombinant phages.

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

#### アプリケーション

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アプリケーション	Abreviews	特記事項
Indirect ELISA		Use at an assay dependent concentration. At least 1/1000 for 5 x10 <sup>7</sup> phage/mlat least 1/8000 for 5 x 10 <sup>10</sup> phage/ml.
ELISA	<b>★★★★★ (2)</b>	Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. PubMed: 17178915

## ターゲット情報

#### 関連性

M13 is a filamentous bacteriophage composed of circular single stranded DNA (ssDNA) which is 6407 nucleotides long encapsulated in approximately 2700 copies of the major coat protein P8, and capped with 5 copies of two different minor coat proteins (P9, P6, P3) on the ends.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We investigate all quality concerns to ensure our products perform to the highest standards

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