# abcam

### Product datasheet

## Anti-Respiratory Syncytial Virus antibody [9C5] ab10018

製品の概要

製品名 Anti-Respiratory Syncytial Virus antibody [9C5]

製品の詳細 Mouse monoclonal [9C5] to Respiratory Syncytial Virus

由来種 Mouse

特異性 RSV F protein specific. Highly reactive with the surface domains of both mature RSV virions and

empty virion envelopes without formed inner nucleocapsid structures.

アプリケーション 適用あり: ELISA

種交差性 交差種: Respiratory syncytial virus

免疫原 Full length native protein (purified) corresponding to Respiratory Syncytial Virus.

特記事項 Concentration varies from lot to lot and can be provided on request.

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. Avoid freeze / thaw cycles.

**バッファー** pH: 7.40

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Protein A purified

**ポリ/モノ** モノクローナル

**クローン名** 9C5 ミ**エローマ** Sp2/0

アイソタイプ lqG2b

7711 S.-S.

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アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent dilution.

#### ターゲット情報

関連性 Respiratory syncytial virus (RSV) is a major cause of respiratory illness in young children. RSV

infection produces a variety of signs and symptoms involving different areas of the respiratory tract, from the nose to the lungs. RSV is a negative sense, enveloped RNA virus. The virion is variable in shape and size with average diameter of between 120 and 300 nm. The 63 kD RSV fusion protein of the RSS 2 strain (subtype A) directs fusion of viral and cellular membranes, results in viral penetration, and can direct fusion of infected cells with adjoining cells, resulting in

the formation of syncytia or multi nucleated giant cells.

**細胞内局在** Virion. Host cytoplasm

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

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