



[Go to Product page](#)

Datasheet for ABIN2176846

Rabbit anti-Monkey IgM Antibody (AbBy Fluor® 647)

1 Publication

Overview

Quantity:	200 µL
Target:	IgM
Reactivity:	Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	AbBy Fluor® 647
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Isotype:	IgM
Purification:	Purified by Protein A.

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody
Background:	Immunoglobulin IgM normally constitutes about 10 % of serum immunoglobulins. IgM antibody is prominent in early immune responses to most antigens and is largely confined to plasma due to its large size. Monomeric IgM is expressed as a membrane bound antibody on the surface of B cells and as a pentamer when secreted by plasma cells.

Application Details

Application Notes: IF(IHC-P): (1:500-2000), IF(IHC-F): (1:500-2000), IF(ICC): (1:500-1000)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 100 µg/mL BSA, 50 % glycerol and 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at 4 °C for 12 months.

Publications

Product cited in: Kamata, Natesan, Warfield, Aman, Ulrich: "Determination of specific antibody responses to the six species of ebola and Marburg viruses by multiplexed protein microarrays." in: **Clinical and vaccine immunology : CVI**, Vol. 21, Issue 12, pp. 1605-12, (2014) ([PubMed](#)).