# exbio

# **Proaerolysin Alexa Fluor<sup>®</sup> 488**

### **ED7751**

1 ml

Description

Proaerolysin Alexa Fluor<sup>®</sup> 488 is a fluorochrome-labeled recombinant protein single reagent for use in laboratory-developed multicolor flow cytometry tests in order to examine GPI deficiency in human clinical samples.

Proaerolysin Alexa Fluor<sup>®</sup> 488 can be used in various multicolor combinations. Laboratory shall establish its performance characteristics in conjunction with other reagents in normal and pathological samples.

Antigen Proaerolysin

Format Alexa Fluor<sup>®</sup> 488

Excitation laser blue (488 nm)

Concentration 0.075 mg/ml

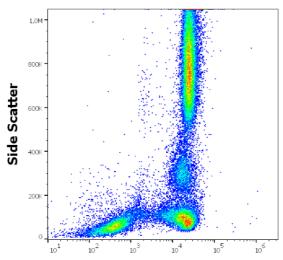
Contents 1 vial of monoclonal antibody reagent.

The content (1 ml) is sufficient for min. 200 tests

Formulation Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Application FC (QC tested)

Product data



Proaerolysin Alexa Fluor® 488

Example of surface staining pattern using Proaerolysin Alexa Fluor® 488 Sample: EDTA-anticoagulated human peripheral blood, healthy donor Staining protocol: 5  $\mu$ l reagent / 100  $\mu$ l blood sample; Lyse and Wash Erythrocyte lysis: EXCELLYSE Easy (ED7066)

References Use of this product has not been published.

Storage and handling

Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

## Warnings and precautions

### **GHS Hazard Classification**

Consult Safety Data Sheet (SDS) available on Product page at www.exbio.cz for the full information on the risks posed by chemical substances and mixtures contained in the Product and how they should be handled and disposed.

### **Biological Hazard**

Human biological samples and blood specimens and any materials coming into contact with them are always considered as infectious materials.

Use personal protective and safety equipment to avoid contact with skin, eyes and mucous membranes. Follow all applicable laws, regulations and procedures for handling and disposing of infectious materials. Limitations of Use

### Do not dilute.

Use the product directly from its original product container. Do not use after the expiry date stated on the product labels.

### Symbols

### Glossary of symbols used on product packaging and labelling is available at www.exbio.cz

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.

 $Alexa\ Fluor \circledR, Pacific\ Blue^{\tiny{\texttt{M}}}\ and\ Pacific\ Orange^{\tiny{\texttt{M}}}\ are\ registered\ trademarks\ of\ Life\ Technologies\ Corporation.$ 



**EXBIO Praha, a.s.** • Nad Safinou II 341 • 252 50 Vestec • Czech Republic info@exbio.cz • technical@exbio.cz • orders@exbio.cz • www.exbio.cz