

# Carcinoembryonic Antigen Related Cell Adhesion Molecule 1 (CEACAM1) Antibody (FITC)

Catalogue No.: abx270432



Fluorescence emission spectra of FITC.

Carcinoembryonic Antigen Related Cell Adhesion Molecule 1 (CEACAM1) Antibody (FITC) is a Mouse Monoclonal Antibody conjugated to FITC against Carcinoembryonic Antigen Related Cell Adhesion Molecule 1 (CEACAM1) for use in flow cytometry.

|                               |                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Carcinoembryonic Antigen Related Cell Adhesion Molecule 1 (CEACAM1)                                            |
| <b>Clonality:</b>             | Monoclonal                                                                                                     |
| <b>Reactivity:</b>            | Human                                                                                                          |
| <b>Tested Applications:</b>   | FCM                                                                                                            |
| <b>Host:</b>                  | Mouse                                                                                                          |
| <b>Recommended dilutions:</b> | FCM: 1-5 $\mu$ l/10 <sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | FITC                                                                                                           |
| <b>Excitation/Emission:</b>   | 499/515                                                                                                        |
| <b>Laser Line:</b>            | 488                                                                                                            |
| <b>Isotype:</b>               | IgG                                                                                                            |
| <b>Form:</b>                  | Liquid                                                                                                         |
| <b>Purification:</b>          | Purified by Protein A and Protein G affinity chromatography.                                                   |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.                        |
| <b>Buffer:</b>                | 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.                                                |

# Datasheet

Version: 1.0.0

Revision date: 30 Mar 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only