Overview

Product name  Anti-CD38 antibody [FS02]
Description  Mouse monoclonal [FS02] to CD38
Host species  Mouse
Specificity  This antibody reacts with a type II membrane glycopeptide with a transmembrane sequence near the NH2-terminus.
Tested applications  Suitable for: Flow Cyt
Species reactivity  Reacts with: Human

Properties

Form  Liquid
Storage instructions  Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer  Preservative: 0.1% Sodium azide
Constituent: 0.5% BSA
Purity  Affinity purified
Clonality  Monoclonal
Clone number  FS02
Myeloma  unknown
Isotype  IgG1
Light chain type  unknown

Applications

Our Abpromise guarantee covers the use of ab1260 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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Application notes  HIV Syndromes and other clinical situations characterized by lymphocyte in vivoactivation in
CD38 immunofluorescence analysis can be performed on a flow cytometer equipped with an excitation source of 488nm and fitted with logarithmic amplifiers.

10µl of CD38 is sufficient for labelling of 1x10^6 cells.

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

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