

Technical Data Sheet

Product Anti-DDIT4L PE

Cat. Number/Size 1P-725-C025 0.025 mg

1P-725-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen DDIT4L
Clone DDIT-03
Format PE
Reactivity Human

Application FC-IC (QC tested)

Application details Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.

Excitation laser blue (488 nm)
Isotype Mouse IgG1

Specificity The mouse monoclonal antibody DDIT-03 recognizes DDIT4L / REDD2 protein, which belongs to

intracellular stress-induced proteins involved in mediation of cell death.

Other names DDIT4L, REDD2, Rtp801L

Immunogen N-terminal recombinant fragment of human DDIT4L (amino acids 2-98)

Entrez Gene ID 115265
Gene name DDIT4L

NCBI Full Gene Name DNA damage inducible transcript 4 like

UniProt ID Q96D03

Concentration 0.1 mg/ml

Preparation Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated

antibody and free fluorochrome are removed by size-exclusion chromatography.

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

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

Images and References 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.

Revision date: 2025-02-11