

Technical Data Sheet

Product Anti-Ikaros Purified

Cat. Number/Size 11-159-C025 0.025 mg

11-159-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen Ikaros
Clone 4E9
Format Purified

Reactivity Mouse, Human

Application FC (QC tested), IP, WB, ICC

Application details Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody 4E9 recognizes Ikaros, a transcription factor (intracellular antigen)

expressed broadly in hematopoietic progenitors and serving as a key regulator of lymphopoiesis.

Other names IKZF1; IK1; LYF1; LYF-1; IKAROS; PPP1R92; PRO0758; ZNFN1A1; Hs.54452; IKAROS family zinc finger 1;

Lymphoid transcription factor LyF-1

Immunogen Recombinant human Ikaros (C-terminal part)

Entrez Gene ID 10320
Gene name IKZF1

NCBI Full Gene Name IKAROS family zinc finger 1

UniProt ID Q13422

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

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

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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