

Technical Data Sheet

Product Anti-NTAL Purified

Cat. Number/Size 11-374-C025 0.025 mg

11-374-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen NTAL
Clone NAP-07
Format Purified

Reactivity Human, Mouse
Application FC-IC, IP, WB, ICC

Application details Western blotting: Recommended dilution: 1-2 µg/ml.

Flow cytometry: Intracellular staining; recommended dilution: 1-4 µg/ml; positive tissue: RAJI human

lymphoma cell line, RAMOS human lymphoma cell line.

Isotype Mouse IgG1

Specificity The antibody NAP-07 reacts with an intracellular epitope of Non-T cell activation linker (NTAL), also known

as LAB (linker of activated B cells), a 25 - 30 kDa transmembrane adaptor protein associating with lipid raft

components in the plasma membrane of B lymphocytes, NK cells and myeloid cells.

Other names LAB, LAT2

Immunogen Recombinant cytoplasmic domain (aa 91-243) of human NTAL.

Entrez Gene ID 56743
Gene name Lat2

NCBI Full Gene Name linker for activation of T cells family member 2

UniProt ID Q9JHL0

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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