

Technical Data Sheet

Product

Anti-NTAL Purified

Cat. Number/Size

11-373-C025

0.025 mg

11-373-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	NTAL
Clone	NAP-03
Format	Purified
Reactivity	Human
Negative species	Mouse
Application	IP, WB, IHC(P)
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 5 µg/ml; positive tissue: tonsil, germinal center. Western blotting: Recommended dilution: 1-2 µg/ml, incubation 60 min; positive control: RAMOS human lymphoma cell line; non-reducing conditions, 12% separating SDS-PAGE gel.
Isotype	Mouse IgG2a
Specificity	The antibody NAP-03 recognizes a defined intracellular epitope (aa 196-212) of human Non-T cell Activation Linker (NTAL), also known as LAB (linker of activated B cells), a 30 kDa transmembrane adaptor protein associating with lipid raft components in the plasma membrane of B cells, NK cells and myeloid cells.
Other names	LAB, LAT2
Immunogen	Peptide corresponding to aa 196-212 of human NTAL coupled to KLH.
Entrez Gene ID	7462
Gene name	LAT2
NCBI Full Gene Name	linker for activation of T cells family member 2
UniProt ID	Q9GZY6

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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