

30-1340: Anti-NTAL / LAB Polyclonal Antibody

Clonality :	Polyclonal
Application :	WB
Reactivity :	Mouse
Format :	Purified
Isotype :	Rabbit IgG
Immunogen Information :	Recombinant N-terminal cytoplasmic domain (aa 124-203) of mouse NTAL.

Description

NTAL (Non-T cell activation linker), also known as LAB (Linker for activation of B cells), is a 30 kDa double-palmitoylated transmembrane adaptor protein expressed by B cells, NK cells, mast cells and macrophages. It is a negative regulator of early stages of BCR-dependent B cell signaling and serves as a negative regulator also in mast cells. However, in mast cells, NTAL also contributes to some activation processes, partially overlapping with LAT function.

Product Info

Amount :	0.1 mg
Purification :	Purified from rabbit serum by affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Western Blotting Recommended dilution: 1 μ g/ml
Positive control: mouse spleen

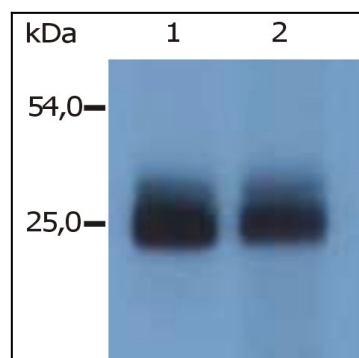


Figure 1: Western Blotting analysis (non-reducing conditions) of mouse NTAL in mouse spleen tissue. Lane 1: immunostaining with polyclonal anti-NTAL antibody (). Lane 2: immunostaining with polyclonal anti-mouse NTAL antibody (specific for N-terminal domain of mouse NTAL)