

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

30-1341: Anti-NTAL / LAB Polyclonal Antibody

Clonality: Polyclonal
Application: WB, ICC
Reactivity: Mouse, Rat
Format: Purified
Isotype: Rabbit IgG

Immunogen Information: Recombinant mouse NTAL (aa 30-203).

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 µg/ml

Positive control: mouse spleen

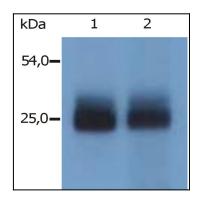


Figure 1: Western Blotting analysis (non-reducing conditions) of mouse NTAL in mouse spleen tissue. Lane 1: immunostaining with polyclonal anti-NTAL antibody. Lane 2: immunostaining with polyclonal anti-mouse NTAL antibody (specific for N-terminal domain of mouse NTAL;)