

**NTAL rabbit pAb****Cat#: orb771852 (Manual)**

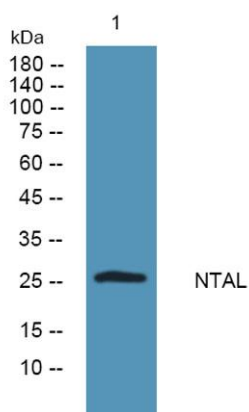
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<b>Product Name</b>	NTAL rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 80-160
<b>Specificity</b>	NTAL Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Linker for activation of T-cells family member 2 (Linker for activation of B-cells) (Membrane-associated adapter molecule) (Non-T-cell activation linker) (Williams-Beuren syndrome chromosomal region 1
<b>Gene Name</b>	LAT2 LAB NTAL WBS15 WBSCR15 WBSCR5 HSPC046
<b>Cellular localization</b>	Cell membrane ; Single-pass type III membrane protein . Present in lipid rafts.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	26kD
<b>Human Gene ID</b>	7462
<b>Human Swiss-Prot Number</b>	Q9GZY6
<b>Alternative Names</b>	

### Background

This gene is one of the contiguous genes at 7q11.23 commonly deleted in Williams syndrome, a multisystem developmental disorder. This gene consists of at least 14 exons, and its alternative splicing generates 3 transcript variants, all encoding the same protein. [provided by RefSeq, Jul 2008],



**Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4°C over night**