

A8675

Leader in Biomolecular Solutions for Life Science



# LAT2 Rabbit pAb

Catalog No.: A8675

## Basic Information

### Observed MW

30kDa

### Calculated MW

27kDa

### Category

Polyclonal Antibody

### Applications

WB

### Cross-Reactivity

Human

## 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.

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

7462

### Swiss Prot

Q9GZY6

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

LAB; NTAL; WSCR5; WBSCR5; HSPC046; WBSCR15; LAT2

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

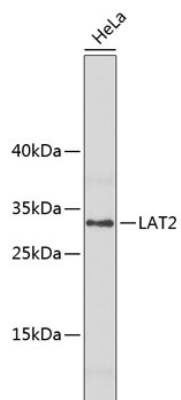
### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

## Validation Data

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Western blot analysis of lysates from HeLa cells, using LAT2 Rabbit pAb (A8675).  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.