

A0566

Leader in Biomolecular Solutions for Life Science



## ITK Rabbit pAb

Catalog No.: A0566

### Basic Information

**Observed MW**

70kDa

**Calculated MW**

72kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human, Mouse

### Background

This gene encodes an intracellular tyrosine kinase expressed in T-cells. The protein contains both SH2 and SH3 domains which are often found in intracellular kinases. It is thought to play a role in T-cell proliferation and differentiation.

### Recommended Dilutions

WB 1:500 - 1:1000

### Immunogen Information

**Gene ID**

3702

**Swiss Prot**

Q08881

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 450-620 of human ITK (NP\_005537.3).

**Synonyms**

EMT; LYK; LPFS1; PSCTK2; ITK

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

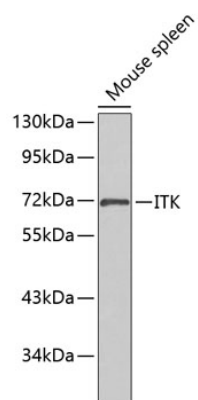
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of extracts of mouse spleen, using ITK antibody (A0566).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.