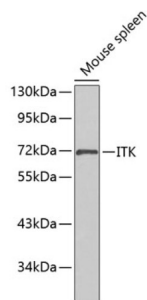


## Tyrosine-Protein Kinase ITK/TSK (ITK) Antibody

Catalogue No.: abx000765



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

ITK Antibody is a Rabbit Polyclonal antibody against ITK. 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. [provided by RefSeq, Jul 2008].

<b>Target:</b>	Tyrosine-Protein Kinase ITK/TSK (ITK)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Mouse
<b>Tested Applications:</b>	ELISA, WB
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 450-620 of human ITK.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q08881 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	ITK

# Datasheet

Version: 5.0.0

Revision date: 28 Aug 2025



**GeneID:** [3702](#)

**NCBI Accession:** NP\_005537.3

**KEGG:** hsa:3702

**String:** [9606.ENSP00000398655](#)

**Molecular Weight:** Calculated MW: 72 kDa  
Observed MW: 70 kDa

**Buffer:** PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only