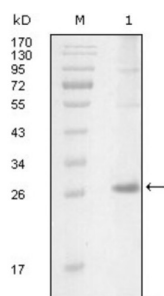


Tyrosine-Protein Kinase ITK/TSK (ITK) Antibody

Catalogue No.: abx011026



Western blot analysis using ITK antibody against truncated Trx-ITK recombinant protein (1).

ITK: IL2-inducible T-cell kinase. 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.

Target:	Tyrosine-Protein Kinase ITK/TSK (ITK)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of ITK (aa2-110) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Unpurified ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q08881 (UniProt , ExPASy)
Gene Symbol:	ITK

Datasheet

Version: 3.0.0

Revision date: 30 Aug 2025



GeneID: [3702](#)

OMIM: [186973](#)

HGNC: 6171

KEGG: hsa:3702

Ensembl: ENSG00000113263

String: [9606.ENSP00000398655](#)

Enzyme Commission Number: EC 2.7.10.2

Molecular Weight: 68 kDa

Buffer: Ascitic fluid containing 0.03% sodium azide.

Concentration: Not determined.

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