

# LTK Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP10998

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human LTK. AA range:206-255

Mol wt 91681

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, IHC-p, IF, ICC, ELISA

Concentration 1 mg/ml

Full name Leukocyte tyrosine kinase receptor

Synonyms Leukocyte tyrosine kinase receptor; LTK; TYK1; Leukocyte tyrosine kinase receptor; Protein tyrosine

kinase 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

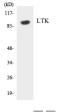
The protein encoded by this gene is a member of the ros/insulin receptor family of tyrosine kinases. Tyrosine-specific phosphorylation of proteins is a key to the control of diverse pathways leading to cell growth and differentiation. Multiple transcript variants encoding different isoforms have been found for this gene.

#### Recommended Dilution

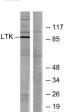
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ICC: 1: 200 - 1: 1000 ELISA: 1: 5000

Not yet tested in other applications.

### **Images**



Western blot analysis of lysates from Jurkat cells, using LTK Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using LTK antibody.

## Storage

-20°C for 1 year

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