

[Go to Product page](#)

## Datasheet for ABIN1713556 **anti-LTK antibody (AA 41-140)**

### Overview

Quantity:	100 µL
Target:	LTK
Binding Specificity:	AA 41-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LTK
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	LTK
Alternative Name:	LTK ( <a href="#">LTK Products</a> )

## Target Details

Background:	<p>Synonyms: ALK, Anaplastic lymphoma kinase, Leukocyte receptor tyrosine kinase, Leukocyte tyrosine kinase, Leukocyte tyrosine kinase receptor, Leukocyte tyrosine kinase receptor, Ltk, LTK_HUMAN, Protein tyrosine kinase 1, TYK 1, TYK1.</p> <p>Background: LTK 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.</p>
Gene ID:	4058
Pathways:	<a href="#">RTK Signaling</a>

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p> <p>ICC 1:100-500</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months