



LTK/ALK (Phospho-Tyr672/Tyr1278) rabbit pAb

Catalog No	YP-Ab-10543
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	LTK TYK1
Protein Name	LTK/ALK (Phospho-Tyr672/Tyr1278)
Immunogen	Synthesized peptide derived from human LTK/ALK (Phospho-Tyr672/Tyr1278)
Specificity	This antibody detects endogenous levels of LTK/ALK (Phospho-Tyr672/Tyr1278) at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, and 0.199% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Leukocyte tyrosine kinase receptor (EC 2.7.10.1) (Protein tyrosine kinase 1)
Observed Band	
Cell Pathway	Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Expressed in non-hematopoietic cell lines and T- and B-cell lines.
Function	alternative products: Additional isoforms seem to exist, catalytic activity: ATP + a [protein]-L-tyrosine = ADP + a [protein]-L-tyrosine phosphate., function: The exact function of this protein is not known. It is probably a receptor with a tyrosine-protein kinase activity., similarity: Belongs to the protein kinase superfamily. Tyr protein kinase family. Insulin receptor subfamily., similarity: Contains 1 protein kinase domain., tissue specificity: Expressed in non-hematopoietic cell lines and T- and B-cell lines.,
Background	leukocyte receptor tyrosine kinase(LTK) Homo sapiens 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. [provided by RefSeq, Oct 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images