

TNK1 (phospho-Tyr277) rabbit pAb

Catalog_no :	AP1532
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TNK1
Protein_name :	TNK1 (Tyr277)
Humangene_id :	8711
Humanswissprot_no :	Q13470
Mousegene_id :	83813
Mouseswissprot_no :	Q99ML2
Immunogen :	Synthesized phosho peptide around human TNK1 (Tyr277)
Specificity :	This antibody detects endogenous levels of Human TNK1 (phospho-Tyr277)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Non-receptor tyrosine-protein kinase TNK1 (EC 2.7.10.2) (CD38 negative kinase 1)
Molecular Weight :	75KD
Background :	tyrosine kinase non receptor 1(TNK1) Homo sapiens The protein encoded by this gene belongs to the tyrosine protein kinase family. Tyrosine protein kinases are important regulators of intracellular signal transduction pathways, mediating cellular proliferation,

survival, and development. This gene is highly expressed in fetal tissues and at lower levels in few adult tissues, thus may function in signaling pathways utilized broadly during fetal development, and more selectively in adult tissues. It plays a negative regulatory role in the Ras-Raf1-MAPK pathway, and knockout mice have been shown to develop spontaneous tumors, suggesting a role as a tumor suppressor gene. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011],
