

## TBK1/NAK (phospho-Ser172) rabbit pAb

Catalog_no :	AP1527
Applications :	WB
Reactivity :	Human,Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TBK1 NAK
Protein_name :	TBK1/NAK (Ser172)
Humangene_id :	<a href="#">29110</a>
Humanswissprot_no :	<a href="#">Q9UHD2</a>
Mousegene_id :	<a href="#">56480</a>
Mouseswissprot_no :	<a href="#">Q9WUN2</a>
Immunogen :	Synthesized phosho peptide around human TBK1 and NAK (Ser172)
Specificity :	This antibody detects endogenous levels of Human Mouse TBK1/NAK (phospho-Ser172)
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 :	Serine/threonine-protein kinase TBK1 (EC 2.7.11.1) (NF-kappa-B-activating kinase) (T2K) (TANK-binding kinase 1)
Molecular Weight :	80KD
Background :	TANK binding kinase 1(TBK1) Homo sapiens The NF-kappa-B (NFKB) complex of proteins is inhibited by I-kappa-B (IKB) proteins, which inactivate NFKB by trapping it in the

cytoplasm. Phosphorylation of serine residues on the IKB proteins by IKB kinases marks them for destruction via the ubiquitination pathway, thereby allowing activation and nuclear translocation of the NFkB complex. The protein encoded by this gene is similar to IKB kinases and can mediate NFkB activation in response to certain growth factors. [provided by RefSeq, Oct 2010],

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