

TTF-1 (phospho-Ser327) rabbit pAb

Catalog_no :	AP1537
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NKX2-1 NKX2A TITF1 TTF1
Protein_name :	TTF-1 (Ser327)
Humangene_id :	7080
Humanswissprot_no :	P43699
Mousegene_id :	21869
Mouseswissprot_no :	P50220
Ratswissprot_no :	P23441
Immunogen :	Synthesized phospho peptide around human TTF-1 (Ser327)
Specificity :	This antibody detects endogenous levels of Human TTF-1 (phospho-Ser327)
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 :	Homeobox protein Nkx-2.1 (Homeobox protein NK-2 homolog A) (Thyroid nuclear factor 1) (Thyroid transcription factor 1) (TTF-1)
Molecular Weight :	38KD

Background : NK2 homeobox 1(NKX2-1) Homo sapiens This gene encodes a protein initially identified as a thyroid-specific transcription factor. The encoded protein binds to the thyroglobulin promoter and regulates the expression of thyroid-specific genes but has also been shown to regulate the expression of genes involved in morphogenesis. Mutations and deletions in this gene are associated with benign hereditary chorea, choreoathetosis, congenital hypothyroidism, and neonatal respiratory distress, and may be associated with thyroid cancer. Multiple transcript variants encoding different isoforms have been found for this gene. This gene shares the symbol/alias 'TTF1' with another gene, transcription termination factor 1, which plays a role in ribosomal gene transcription. [provided by RefSeq, Feb 2014],
