

TTF-1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22984	Rabbit	1 mg/ml	38596
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	TTF-1 Polyclonal Antibody detects endogenous levels of TTF-1 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human TTF-1. AA range:27-76		
Uniprot No	P43699		
Alternative names	NKX2-1; NKX2A; TITF1; TTF1; Homeobox protein Nkx-2.1; Homeobox protein NK-2 homolog A; Thyroid nuclear factor 1; Thyroid transcription factor 1; TTF-1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
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],		
Other	NKX2-1, Homeobox protein Nkx-2.1; Thyroid transcription factor 1; TTF-1		

Product Images:**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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