

TTF-1 (phospho-Ser327) rabbit pAb

Catalog No: #13463



Package Size: #13463-1 50ul #13463-2 100ul

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Description

Product Name	TTF-1 (phospho-Ser327) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human TTF-1 (phospho-Ser327)
Immunogen Description	Synthesized phospho peptide around human TTF-1 (Ser327)
Other Names	Homeobox protein Nkx-2.1 (Homeobox protein NK-2 homolog A) (Thyroid nuclear factor 1) (Thyroid transcription factor 1) (TTF-1)
Accession No.	Swiss Prot:P43699GeneID:7080
Uniprot	P43699
GeneID	7080
SDS-PAGE MW	38
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

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].

Note: This product is for in vitro research use only