

Nkx-6.1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A18429	Rabbit	1 mg/ml	37849

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Nkx-6.1 Polyclonal Antibody detects endogenous levels of Nkx-6.1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from Nkx-6.1 . at AA range: 180-260
Uniprot No	P78426
Alternative names	NKX6-1; NKX6A; Homeobox protein Nkx-6.1; Homeobox protein NK-6 homolog A
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	NK6 homeobox 1(NKX6-1) Homo sapiens In the pancreas, NKX6.1 is required for the development of beta cells and is a potent bifunctional transcription regulator that binds to AT-rich sequences within the promoter region of target genes lype et al. (2004) [PubMed 15056733].[supplied by OMIM, Mar 2008],
Other	NKX6-1, Homeobox protein Nkx-6.1

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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