



Nkx-2.4 Polyclonal Antibody

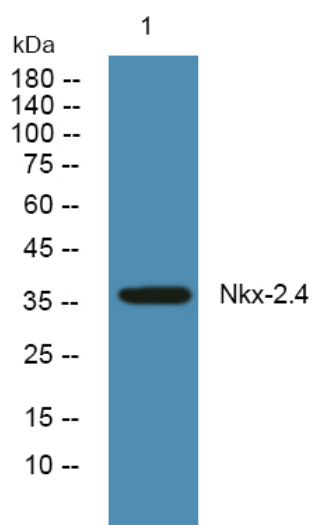
Catalog No	YP-Ab-15781
Isotype	IgG
Reactivity	Human;Mouse;Monkey
Applications	WB;ELISA
Gene Name	NKX2-4
Immunogen	Synthesized peptide derived from Nkx-2.4 . at AA range: 250-330
Specificity	NKX2.4 Polyclonal Antibody detects endogenous levels of NKX2.4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Homeobox protein NK 2 homolog D;Homeobox protein NK-2 homolog D; Homeobox protein Nkx-2.4;Homeobox protein NKX2.4;NK2 homeobox 4;NK2 homolog D;NK2 transcription factor homolog D;NK2 transcription factor related locus 4;Nkx2-4;NKX24_HUMAN;NKX2D;Nkx-2.4
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	Nucleus .
Tissue Specificity	
Function	function:Probable transcription factor.,similarity:Belongs to the NK-2 homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,
Background	function:Probable transcription factor.,similarity:Belongs to the NK-2 homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4° over night