

## **Nkx-2.4 Polyclonal Antibody**

Catalog No: YT3139

Reactivity: Human; Mouse; Monkey

**Applications:** WB;ELISA

Target: Nkx-2.4

Gene Name: NKX2-4

**Protein Name:** Homeobox protein Nkx-2.4

Q9H2Z4

Q9EQM3

Human Gene Id: 644524

**Human Swiss Prot** 

No:

Mouse Gene ld: 228731

**Mouse Swiss Prot** 

No:

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

**Dilution:** WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration**: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)



Observed Band: 36kD

**Background:** function:Probable transcription factor.,similarity:Belongs to the NK-2 homeobox

family., similarity: Contains 1 homeobox DNA-binding domain.,

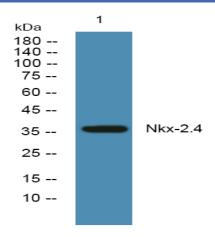
**Function:** function:Probable transcription factor.,similarity:Belongs to the NK-2 homeobox

family., similarity: Contains 1 homeobox DNA-binding domain.,

Subcellular Location:

Nucleus.

## **Products Images**



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