

## **Nkx-2.4 Polyclonal Antibody**

Catalog No: YT3138

**Reactivity:** Human; Mouse

**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 Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

NKX24. AA range:10-59

**Specificity:** Nkx-2.4 Polyclonal Antibody detects endogenous levels of Nkx-2.4 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: 1:10000. 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: 40kD

1/2



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

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

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Subcellular

**Location:** 

**Sort :** 10873

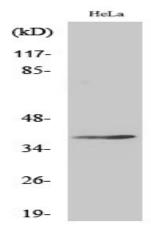
Nucleus.

**No4**:

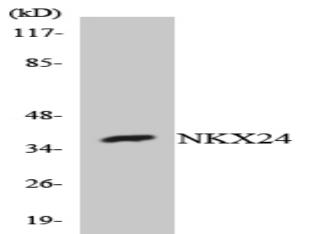
Host: Rabbit

Modifications: Unmodified

## **Products Images**



Western Blot analysis of various cells using Nkx-2.4 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western blot analysis of the lysates from K562 cells using NKX24 antibody.