

## Nkx-2.4 Polyclonal Antibody

<b>Catalog No :</b>	YT3138
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	Nkx-2.4
<b>Gene Name :</b>	NKX2-4
<b>Protein Name :</b>	Homeobox protein Nkx-2.4
<b>Human Gene Id :</b>	644524
<b>Human Swiss Prot No :</b>	Q9H2Z4
<b>Mouse Swiss Prot No :</b>	Q9EQM3
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human NKX24. AA range:10-59
<b>Specificity :</b>	Nkx-2.4 Polyclonal Antibody detects endogenous levels of Nkx-2.4 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	40kD

**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 :** Nucleus .

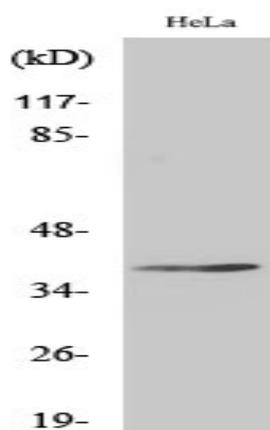
**Sort :** 10873

**No4 :** 1

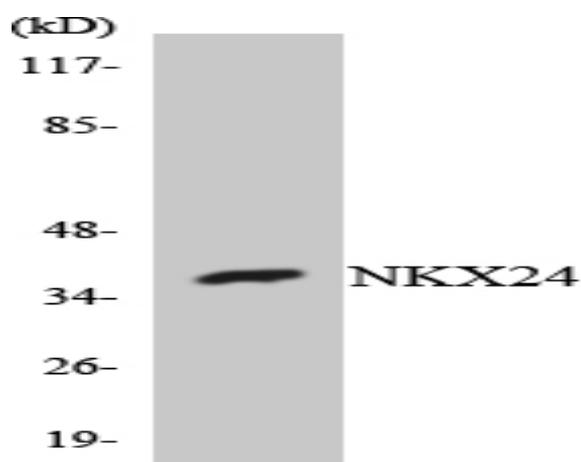
**Host :** Rabbit

**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.