

Nkx-2.4 Polyclonal Antibody

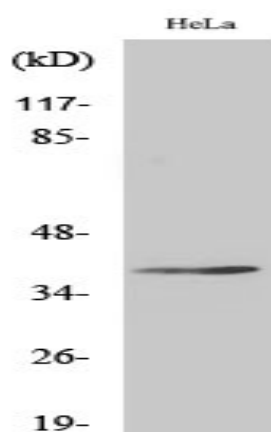
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|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Catalog No : | YT3138 |
| Reactivity : | Human;Mouse |
| Applications : | WB;ELISA |
| Target : | Nkx-2.4 |
| Gene Name : | NKX2-4 |
| Protein Name : | Homeobox protein Nkx-2.4 |
| Human Gene Id : | 644524 |
| Human Swiss Prot No : | Q9H2Z4 |
| Mouse Swiss Prot No : | Q9EQM3 |
| 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 |

Background : function:Probable transcription factor.,similarity:Belongs to the NK-2 homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,

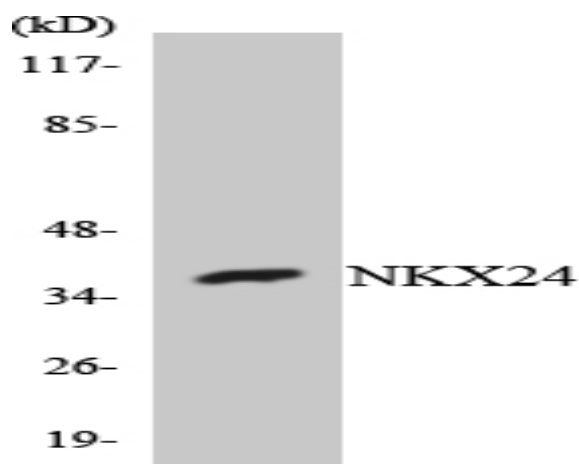
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Subcellular Location : Nucleus .

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.