

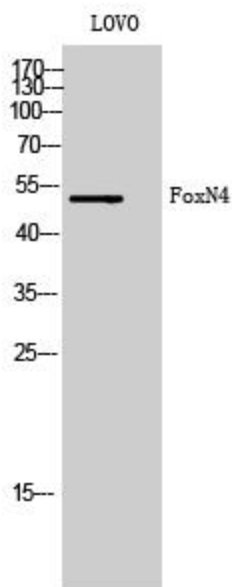


FoxN4 Monoclonal Antibody

Catalog No	YP-mAb-01731
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FOXN4
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXN4. AA range:411-460
Specificity	FoxN4 Monoclonal Antibody detects endogenous levels of FoxN4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FoxN4;Forkhead box protein N4
Observed Band	50kD
Calculated Molecular Weight	50kD
Cell Pathway	Nucleus .
Tissue Specificity	Brain,Clones donated by RIKEN,
Function	similarity:Contains 1 fork-head DNA-binding domain.,
Background	Members of the winged-helix/forkhead family of transcription factors, such as FOXN4, are characterized by a 110-amino acid DNA-binding domain that can fold into a variant of the helix-turn-helix motif consisting of 3 alpha helices flanked by 2 large loops or wings. These transcription factors are involved in a variety of biologic processes as key regulators in development and metabolism (Li et al., 2004 [PubMed 15363391]).[supplied by OMIM, Mar 2008],
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 various cells using FoxN4 Monoclonal Antibody