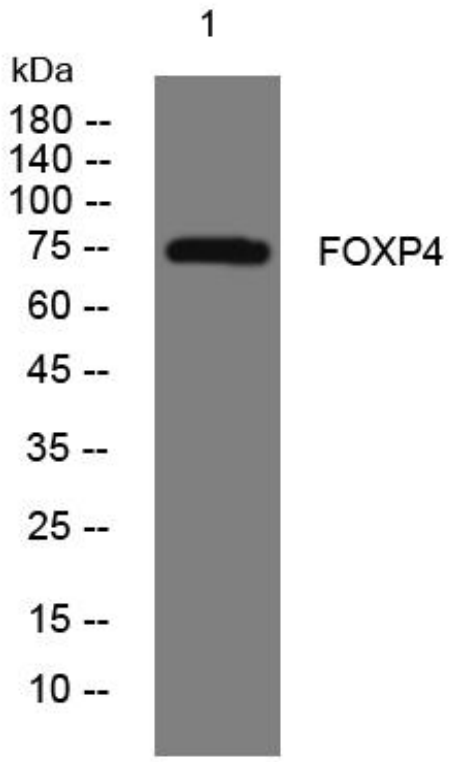
FOXP4 mouse mAb

Catalog No	BYmab-08296
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	FOXP4 FKHLA
Protein Name	FOXP4
Immunogen	Synthesized peptide derived from human FOXP4 AA range: 307-357
Specificity	This antibody detects endogenous levels of FOXP4 at Human/Mouse
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Nucleus .
Tissue Specificity	
Function	domain:The leucine-zipper is required for dimerization and transcriptional repression.,function:Transcriptional repressor that represses lung-specific expression.,similarity:Contains 1 C2H2-type zinc finger.,similarity:Contains 1 fork-head DNA-binding domain.,subunit:Forms homodimers and heterodimers with FOXP1 and FOXP2. Dimerization is required for DNA-binding.,
Background	This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-specific gene transcription during both development and adulthood. Many members of the forkhead box gene family, including members of subfamily P, have roles in mammalian oncogenesis. This gene may play a role in the development of tumors of the kidney and larynx. Alternative splicing of this

	gene produces multiple transcript variants, some encoding different isoforms. [provided by RefSeq, Jul 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 FOXP4 mouse mAb