



# FoxB1/2 Polyclonal Antibody

<b>Catalog No</b>	BYab-01717
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	FOXB1/FOXB2
<b>Protein Name</b>	Forkhead box protein B1/2
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human FOXB1/2. AA range:51-100
<b>Specificity</b>	FoxB1/2 Polyclonal Antibody detects endogenous levels of FoxB1/2 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>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	FOXB1; FKH5; Forkhead box protein B1; Transcription factor FKH-5; FOXB2; Forkhead box protein B2
<b>Observed Band</b>	45kD
<b>Cell Pathway</b>	Nucleus .
<b>Tissue Specificity</b>	Lung,Placenta,
<b>Function</b>	similarity:Contains 1 fork-head DNA-binding domain.,
<b>Background</b>	similarity:Contains 1 fork-head DNA-binding domain.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd



**Usage suggestions**

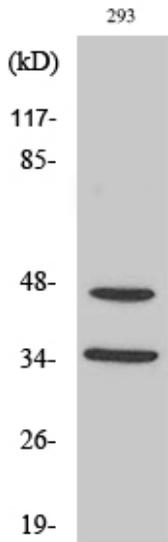
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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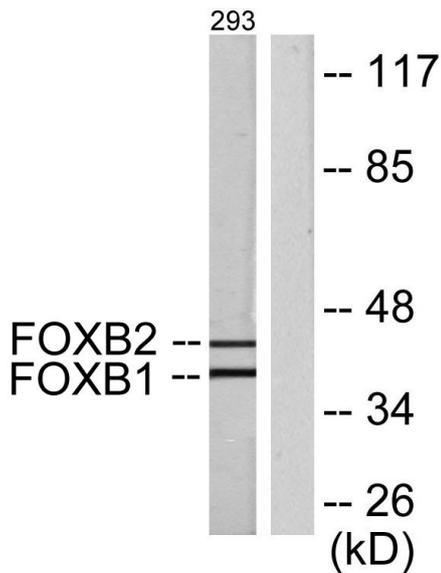
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## Products Images



Western Blot analysis of various cells using FoxB1/2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from 293 cells, using FOXB1/2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).