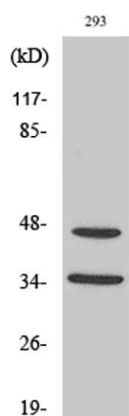


**FoxB1/2 rabbit pAb****Cat#: orb765235 (Manual)**

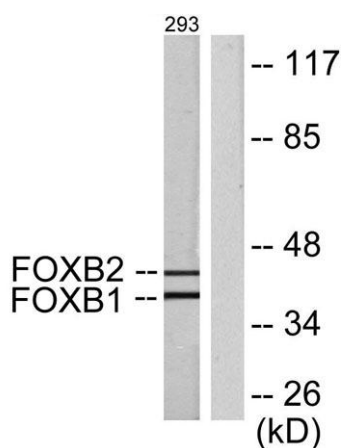
For research use only. Not intended for diagnostic use.

<b>Product Name</b>	FoxB1/2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<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>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Forkhead box protein B1/2
<b>Gene Name</b>	FOXB1/FOXB2
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

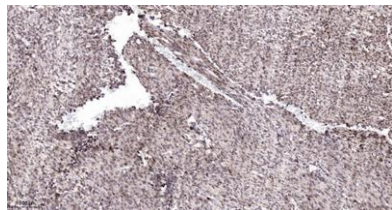
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	45kD
<b>Human Gene ID</b>	27023/442425
<b>Human Swiss-Prot Number</b>	Q99853/Q5VYV0
<b>Alternative Names</b>	FOXB1; FKH5; Forkhead box protein B1; Transcription factor FKH-5; FOXB2; Forkhead box protein B2
<b>Background</b>	similarity:Contains 1 fork-head DNA-binding domain.,



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