

FoxB1/2 rabbit pAb

Cat No.: ES2360

For research use only

Overview

Product Name FoxB1/2 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA **Species Cross-Reactivity** Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. The antiserum was produced against synthesized

Immunogen The antiserum was produced against synthesized

peptide derived from human FOXB1/2. AA

range:51-100

Specificity FoxB1/2 Polyclonal Antibody detects endogenous

levels of FoxB1/2 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Forkhead box protein B1/2

Gene Name FOXB1/FOXB2
Cellular localization Nucleus .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band45kD

Human Gene ID 27023/442425 Human Swiss-Prot Number Q99853/Q5VYV0

Alternative Names FOXB1; FKH5; Forkhead box protein B1;

Transcription factor FKH-5; FOXB2; Forkhead box

protein B2

Background similarity: Contains 1 fork-head DNA-binding

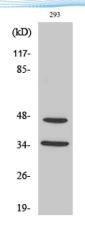
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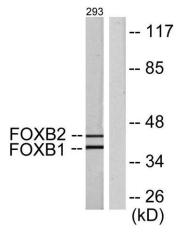
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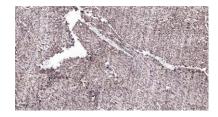




Western Blot analysis of various cells using FoxB1/2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



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).

