

## Anti-FOXA2 Rabbit pAb



WL05141

For Research Use Only. Not For Use In Diagnostic Procedures

## Product Information

<b>Product name</b>	Anti-FOXA2 Rabbit pAb	
<b>Source</b>	Rabbit	
<b>Species reactivity</b>	Human, Mouse, Rat	
<b>Tested applications</b>	WB	1:500-1:1000
	IHC	1:200
	IF	1:200

**Cellular localization** Nucleus. Cytoplasm

**Pack size** 50/100/200/500/1000μl

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

**Storage buffer** Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide

## General Information

**Background** FOXA2 also named as HNF 3 beta member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific genes such as albumin and transthyretin, and they also interact with chromatin. Different isoforms have been identified for this gene.

**Immunogen** Polyclonal antibody is produced by immunizing animals with a synthetic peptide of FOXA2.

**Purification** Polyclonal antibody was purified by immunogen affinity chromatography.

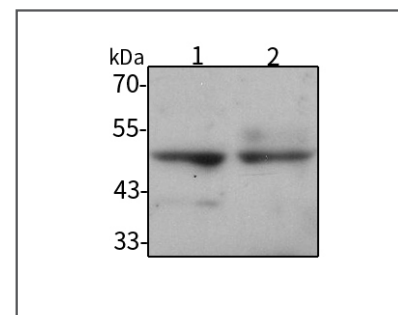
## Anti-FOXA2 Rabbit pAb



WL05141

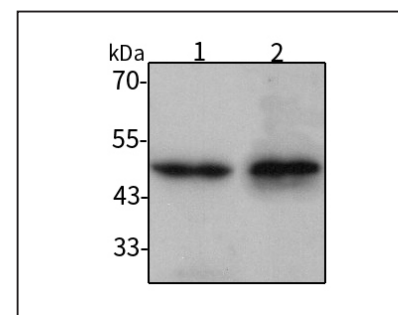
For Research Use Only. Not For Use In Diagnostic Procedures

## Product Images



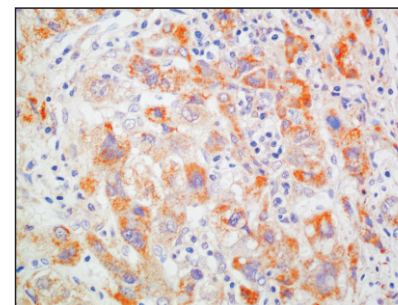
## Western blot-Anti-FOXA2 pAb

Lane 1: Human A549 cell lysate  
Lane 2: Human MDA-MB-231 cell lysate  
All lanes: Anti-FOXA2 at 1:1000 dilution  
Lysates/proteins at 20-50 μg per lane.  
Predicted band size: 48 kDa  
Observed band size: 48 kDa



## Western blot-Anti-FOXA2 pAb

Lane 1: Mouse liver tissue lysate  
Lane 2: Rat lung tissue lysate  
All lanes: Anti-FOXA2 at 1:1000 dilution  
Lysates/proteins at 20-50 μg per lane.  
Predicted band size: 48 kDa  
Observed band size: 48 kDa



## Immunohistochemistry-Anti-FOXA2 pAb

Immunohistochemical analysis of paraffin-embedded human liver cancer using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

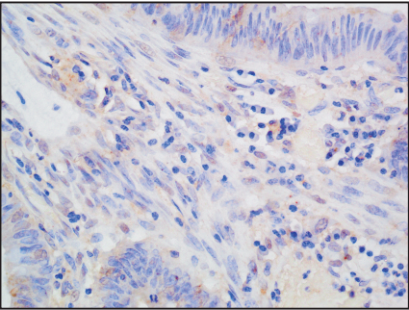
Anti-FOXA2 Rabbit pAb



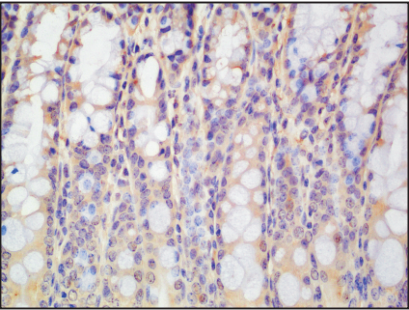
WL05141

For Research Use Only. Not For Use In Diagnostic Procedures

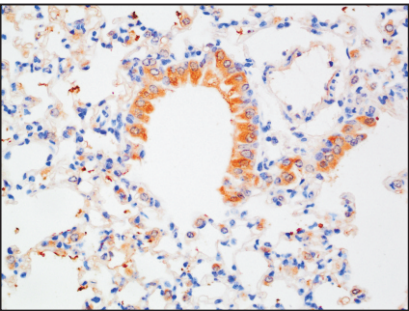
Product Information



**Immunohistochemistry-Anti-FOXA2 pAb**  
Immunohistochemical analysis of paraffin-embedded human colon cancer using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



**Immunohistochemistry-Anti-FOXA2 pAb**  
Immunohistochemical analysis of paraffin-embedded mouse colon using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



**Immunohistochemistry-Anti-FOXA2 pAb**  
Immunohistochemical analysis of paraffin-embedded mouse lung using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

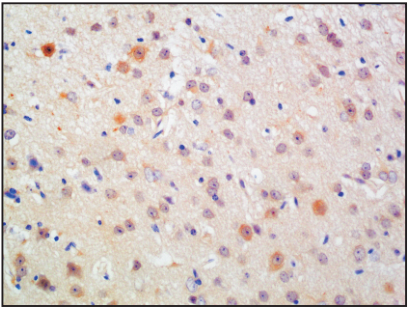
Anti-FOXA2 Rabbit pAb



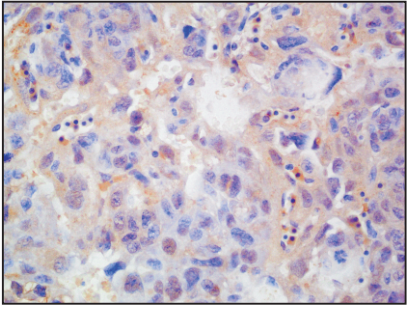
WL05141

For Research Use Only. Not For Use In Diagnostic Procedures

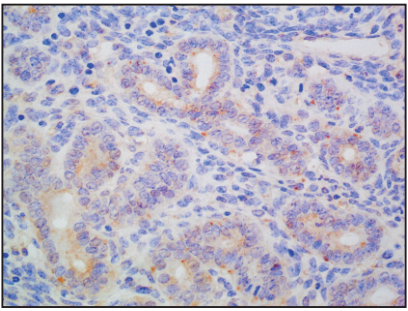
Product Images



**Immunohistochemistry-Anti-FOXA2 pAb**  
Immunohistochemical analysis of paraffin-embedded mouse brain using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



**Immunohistochemistry-Anti-FOXA2 pAb**  
Immunohistochemical analysis of paraffin-embedded mouse placenta using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



**Immunohistochemistry-Anti-FOXA2 pAb**  
Immunohistochemical analysis of paraffin-embedded rat uterus using anti-FOXA2 Rabbit Antibody at 1:200 dilution.  
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

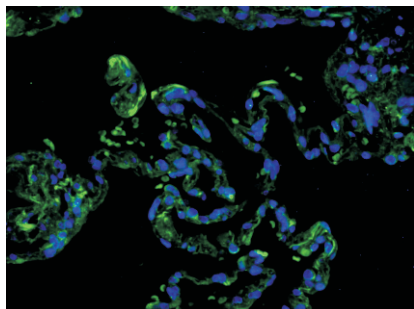
## Anti-FOXA2 Rabbit pAb



WL05141

For Research Use Only. Not For Use In Diagnostic Procedures

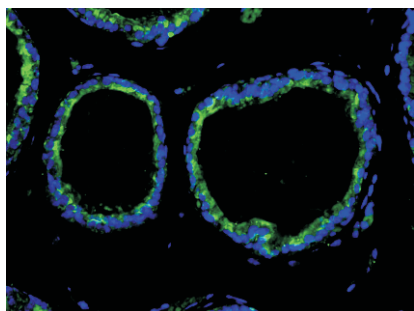
### Product Information



#### Immunofluorescence-Anti-FOXA2 pAb

Immunofluorescence analysis of paraffin-embedded lung cancer using anti-FOXA2 Rabbit Antibody at 1:200 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



#### Immunofluorescence-Anti-FOXA2 pAb

Immunofluorescence analysis of paraffin-embedded mouse prostate using anti-FOXA2 Rabbit Antibody at 1:200 dilution.

Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0