

OTX2 Mouse mAb

Catalog No: #64034

Package Size: #64034-1 50ul #64034-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

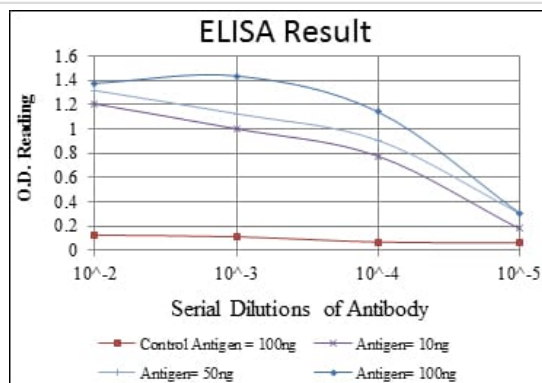
Description

Product Name	OTX2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse,Rat,Rabbit,Monkey
Immunogen Description	Purified recombinant fragment of human OTX2 expressed in E. Coli.
Target Name	OTX2
Other Names	MCOPS5; MGC45000
Accession No.	P32243
Calculated MW	32kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

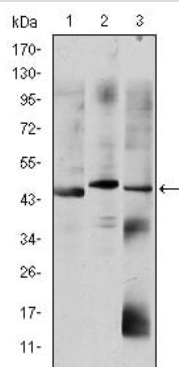
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

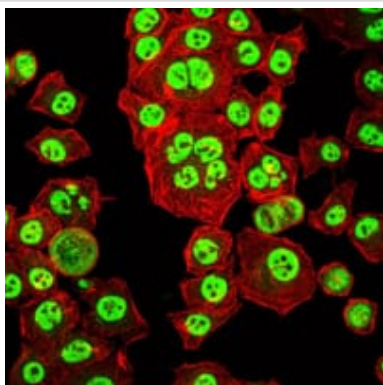
Images



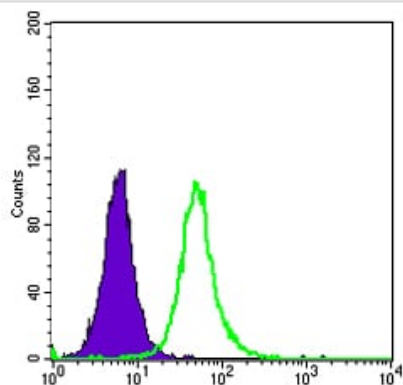
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



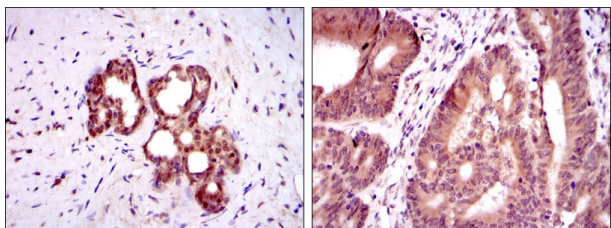
Western blot analysis using OTX2 mouse mAb against HepG2 (1), Jurkat (2), and NTERA-2 (3) cell lysate.



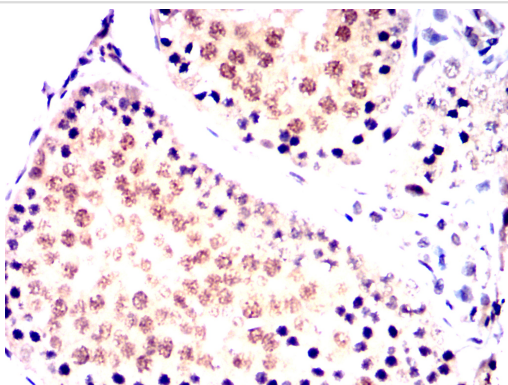
Immunofluorescence analysis of HepG2 cells using OTX2 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



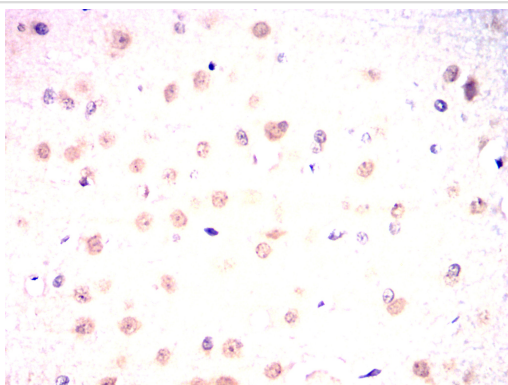
Flow cytometric analysis of HepG2 cells using OTX2 mouse mAb (green) and negative control (purple).



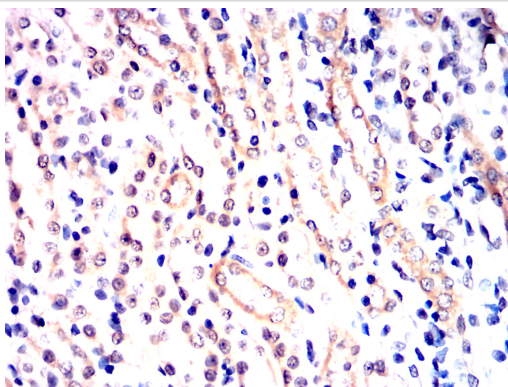
Immunohistochemical analysis of paraffin-embedded human prostate tissues (left) and colon cancer tissues (right) using OTX2 mouse mAb with DAB staining.



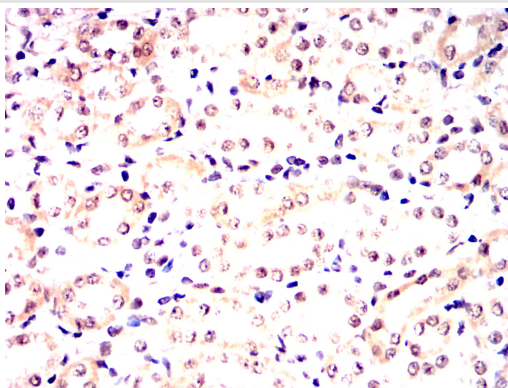
Immunohistochemical analysis of paraffin-embedded Mouse testis using OTX2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat brain using OTX2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat kidney using OTX2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit kidney using OTX2 mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.