

# OTX2 antibody [1H12C4B5]

**Cat. No. GTX60448**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, FCM, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

**Calculated MW** 32 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.03% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Immunogen</b>	Purified recombinant fragment of human OTX2 expressed in E. Coli.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

### Note

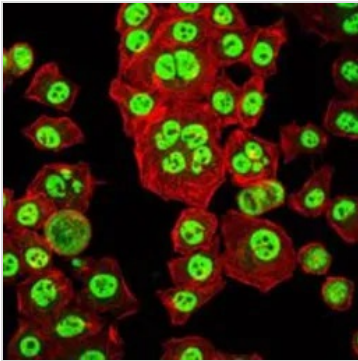
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## DATA IMAGES

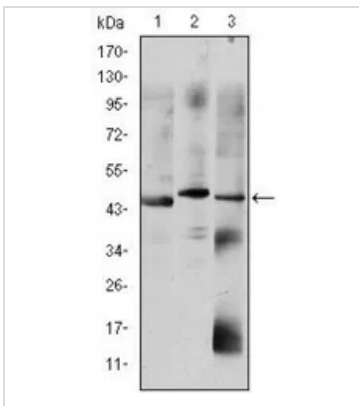


### GTX60448 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60448 OTX2 antibody [1H12C4B5].

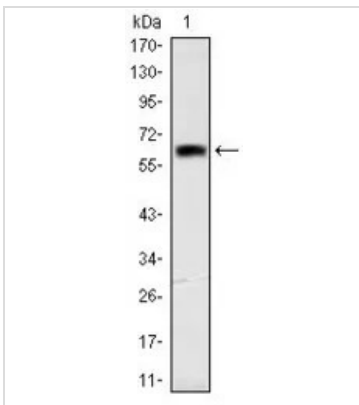
Green : OTX2

Red: Actin filaments



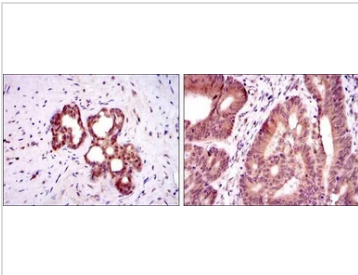
### GTX60448 WB Image

WB analysis of HepG2 (1), Jurkat (2), and NTERA-2 (3) cell lysate using GTX60448 OTX2 antibody [1H12C4B5].



### GTX60448 WB Image

WB analysis of human OTX2 (AA: 40-297) recombinant protein using GTX60448 OTX2 antibody [1H12C4B5].



### GTX60448 IHC-P Image

IHC-P analysis of prostate tissue (left) and colon cancer tissue (right) using GTX60448 OTX2 antibody [1H12C4B5].



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