

OTX2 antibody [1H12G8B2]

Cat. No. GTX60449

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	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
ELISA	1/10000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	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.
Immunogen	Purified recombinant fragment of human OTX2 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

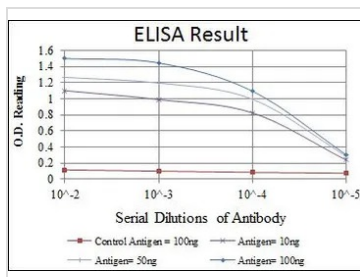
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTX60449 ELISA Image

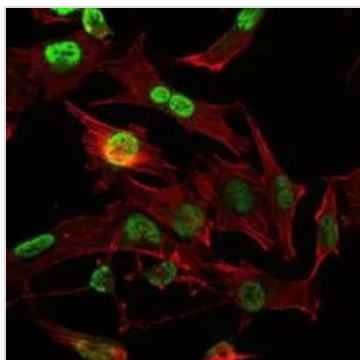
ELISA analysis of antigen using GTX60449 OTX2 antibody [1H12G8B2].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

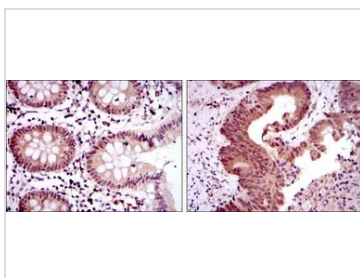
Blue : Antigen 100ng


GTX60449 ICC/IF Image

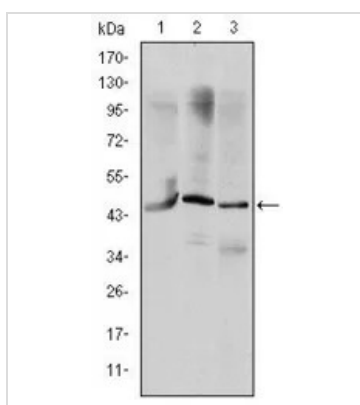
ICC/IF analysis of U251 cells using GTX60449 OTX2 antibody [1H12G8B2].

Green : OTX2

Red: Actin filaments


GTX60449 IHC-P Image

IHC-P analysis of colon tissue (left) and colon cancer tissue (right) using GTX60449 OTX2 antibody [1H12G8B2].


GTX60449 WB Image

WB analysis of HepG2 (1), Jurkat (2), and NTERA-2 (3) cell lysate using GTX60449 OTX2 antibody [1H12G8B2].



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