

# Anti-OTX2 (3C11) Mouse antibody



Catalog Number: 168373

## Product name

Anti-OTX2 (3C11) Mouse antibody

## Specificity

Human

## Antibody description

OTX2 (3C11) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human OTX2 expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, IHC-P, ICC/IF

## Dilutions

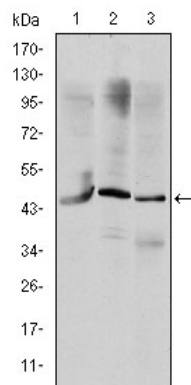
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

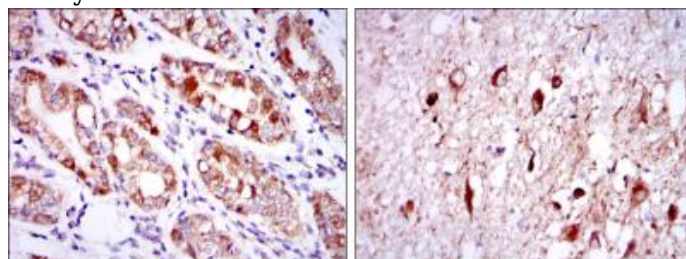
ICC: 1/200 - 1/1000

ELISA: 1/10000

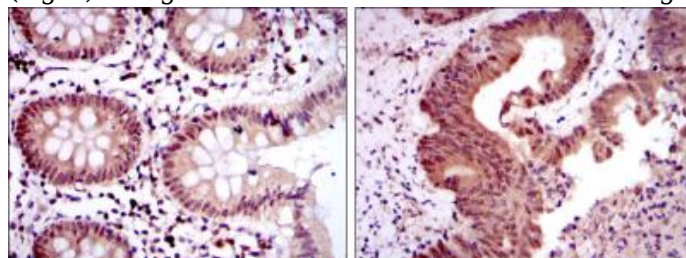
## Validations



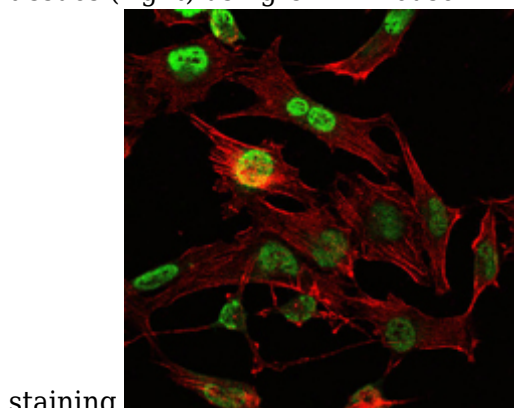
Western blot analysis using OTX2 mouse mAb against HepG2 (1), Jurkat (2), and NTERA-2 (3) cell lysate.



Immunohistochemical analysis of paraffin-embedded stomach tissues (left) and brain tissues (right) using OTX2 mouse mAb with DAB staining.



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



staining.

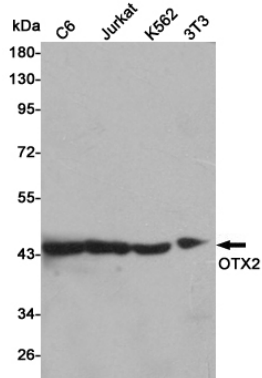
# Anti-OTX2 (3C11) Mouse antibody



Catalog Number: 168373

Immunofluorescence analysis of U251 cells using

Western blot detection of OTX2 in C6, Jurkat, K562 and 3T3 cell lysates using OTX2 mouse mAb (1:500 diluted). Predicted band size: 32KDa. Observed band size: 40KDa.



OTX2 mouse mAb (green). Red