

# IRX2 Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP04654

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human IRX2. AA range:231-280

Mol wt 49621

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name IRX2 Antibody

Synonyms IRX2; IRXA2; Iroquois-class homeodomain protein IRX-2; Homeodomain protein IRXA2; Iroquois

homeobox protein 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

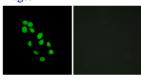
IRX2 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos.

#### Recommended Dilution

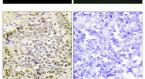
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 20000

Not yet tested in other applications.

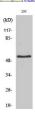
# Images



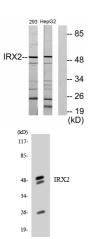
Immunofluorescence analysis of HepG2 cells, using IRX2 Antibody. The picture on the right is blocked with the synthesized peptide.



 $Immun ohistochemistry\ analysis\ of\ paraffin-embedded\ human\ lung\ carcinoma\ tissue,\ using\ IRX2$  Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using IRX2 Polyclonal Antibody cells nucleus.



Western blot analysis of lysates from 293 and HepG2 cells, using IRX2 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of the lysates from HeLa cells using IRX2 antibody.

# Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com