

## Summary

Production Name	IRX3 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IHC,ELISA
Reactivity	Human,Mouse

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

### Immunogen

Gene Name	IRX3
Alternative Names	IRX3; IRXB1; Iroquois-class homeodomain protein IRX-3; Homeodomain protein IRXB1;
	Iroquois homeobox protein 3
Gene ID	79191.0
SwissProt ID	P78415.The antiserum was produced against synthesized peptide derived from human
	IRX3. AA range:271-320

# Application

Dilution Ratio	IHC 1:100-1:300	ELISA: 1:20000
Dilution Ratio	INC 1.100-1.500	ELISA. 1.20000

**Molecular Weight** 

# Background

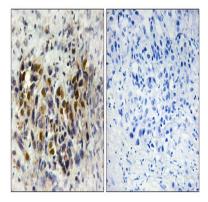
## Product Name: IRX3 Rabbit Polyclonal Antibody Catalog #: APRab12765



IRX3 is a member of the Iroquois homeobox gene family (see IRX1; MIM 606197) and plays a role in an early step of neural development (Bellefroid et al., 1998 [PubMed 9427753]). Members of this family appear to play multiple roles during pattern formation of vertebrate embryos (Lewis et al., 1999 [PubMed 10370142]).[supplied by OMIM, Aug 2009],similarity:Belongs to the TALE/IRO homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,

## **Research Area**

## Image Data



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using IRX3 Antibody. The picture on the right is blocked with the synthesized peptide.

#### Note

For research use only.