

Summary

Production Name	IRX2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	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% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	IRX2
Alternative Names	IRX2; IRXA2; Iroquois-class homeodomain protein IRX-2; Homeodomain protein IRXA2; Iroquois homeobox protein 2
Gene ID	153572.0
SwissProt ID	Q9BZI1.The antiserum was produced against synthesized peptide derived from human IRX2. AA range:231-280

Application

Dilution Ratio	WB 1:500-1:2000, IHC-P 1:100-1:300, IF-P/IF-F/ICC/IF 1:200-1:1000, ELISA 1:20000.Not yet tested in other applications.
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Product Name: IRX2 Rabbit Polyclonal Antibody
Catalog #: APRab12764



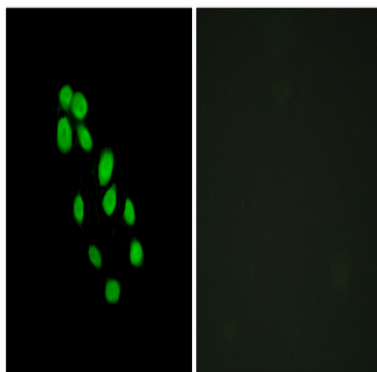
Molecular Weight 50kDa

Background

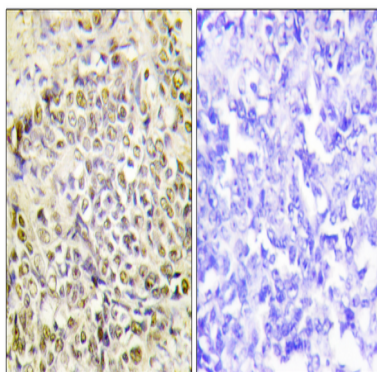
IRX2 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos.[supplied by OMIM, Apr 2004],similarity:Belongs to the TALE/IRO homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,

Research Area

Image Data

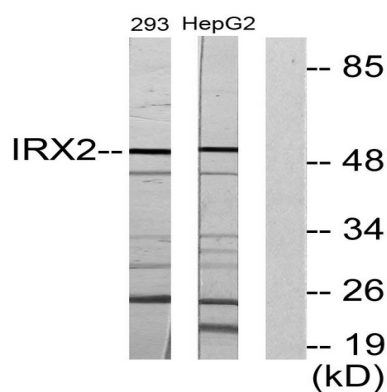


Immunofluorescence analysis of HepG2 cells, using IRX2 Antibody. The picture on the right is blocked with the synthesized peptide.

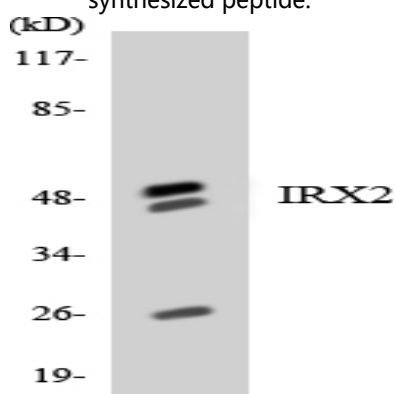


Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using IRX2 Antibody. The picture on the right is blocked with the synthesized peptide.

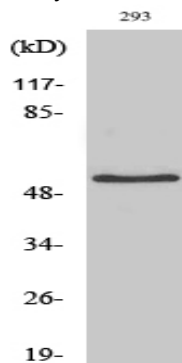
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Western blot analysis of lysates from 293 and HepG2 cells, using IRX2 Antibody. The lane on the right is blocked with the synthesized peptide.



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



Western Blot analysis of various cells using IRX2 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA) .

Note

For research use only.