

Rabbit anti-Human IRX2 Polyclonal Antibody | anti-IRX2 antibody

IRX2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242958	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

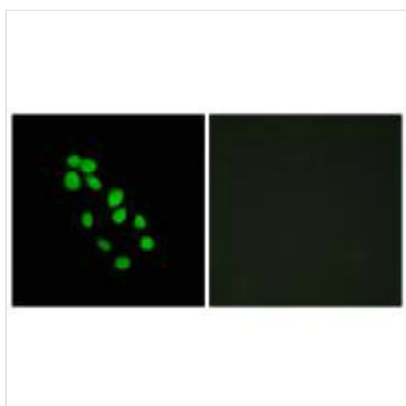
PRODUCT SYNONYMS

IRX2; Polyclonal Antibody; IRX2 Antibody; Iroquois-class homeodomain protein IRX-2; Iroquois homeobox protein 2; Homeodomain protein IRXA2; IRXA2; anti-IRX2 antibody

PRODUCT SPECIFICATIONS

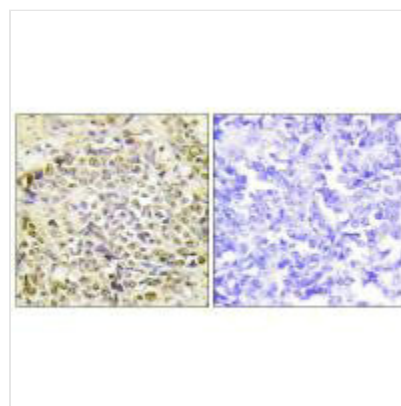
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-IRX2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human IRX2.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



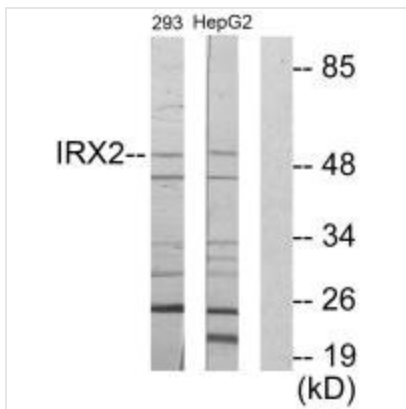
IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using IRX2 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using IRX2 antibody.



WB (Western Blot)

Western blot analysis of extracts from 293 cells and HepG2 cells, using IRX2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IRX2 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	197100900
NCBI GeneID	153572
NCBI Accession #	NP_001127694.1
NCBI GenBank Nucleotide #	NM_001134222.1
UniProt Accession #	Q9BZ11; Q68A19; Q7Z2I7
Molecular Weight	49,129 Da
NCBI Official Full Name	iroquois-class homeodomain protein IRX-2
NCBI Official Synonym Full Names	iroquois homeobox 2
NCBI Official Symbol	IRX2
NCBI Official Synonym Symbols	IRXA2
NCBI Protein Information	iroquois-class homeodomain protein IRX-2; homeodomain protein IRXA2; iroquois homeobox protein 2
UniProt Protein Name	Iroquois-class homeodomain protein IRX-2
UniProt Gene Name	IRX2
UniProt Synonym Gene Names	IRXA2
UniProt Entry Name	IRX2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.