

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

IRX2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317610	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

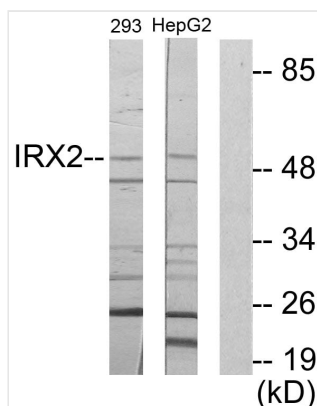
PRODUCT SYNONYMS

IRX2; Polyclonal Antibody; IRX2 Antibody; Iroquois homeobox protein 1; Homeodomain protein IRXA1; anti-IRX2 antibody

PRODUCT SPECIFICATIONS

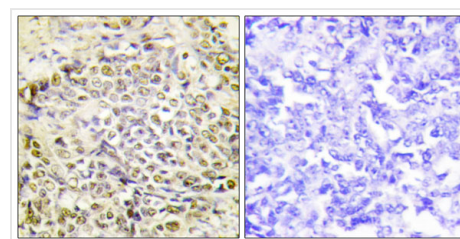
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	IRX2 Antibody detects endogenous levels of total IRX2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	471
Applicable Applications for anti-IRX2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human IRX2.
Immunogen Range	231-280
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



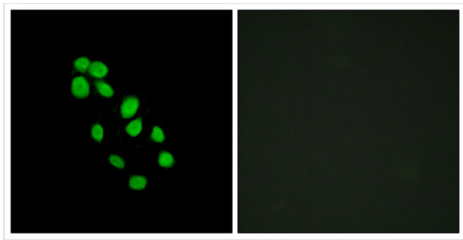
WB (Western Blot)

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



IHC (Immunohistochemistry)

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



IF (Immunofluorescence)

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

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 kDa
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
UniProt Protein Name	Iroquois-class homeodomain protein IRX-2
UniProt Gene Name	IRX2
UniProt Synonym Gene Names	IRXA2

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/irx2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317610>