

anti-Human IRX2 Antibody | anti-IRX2 antibody

IRX2 Antibody

CATALOG # AAA109156	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	----------------------------	--

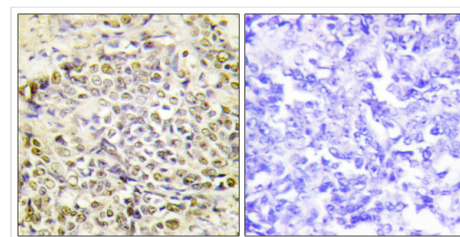
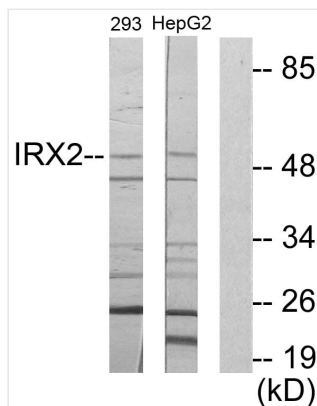
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	IRX2 antibody detects endogenous levels of total IRX2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	471
Applicable Applications for anti-IRX2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human IRX2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using IRX2 antibody. Western blot analysis of extracts from 293 cells and HepG2 cells, using IRX2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IRX2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Hansen L., Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases. The MGC Project Team, Genome Res. 14:2121-2127(2004). Ogura K., Cytogenet. Cell Genet. 92:320-325(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	197100900
NCBI GeneID	153572
NCBI Accession #	NP_001127694.1
NCBI GenBank Nucleotide #	NM_001134222.1
UniProt Accession #	Q9BZL1; 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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-antibody/irx2/109156>