

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

IRX2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175000	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

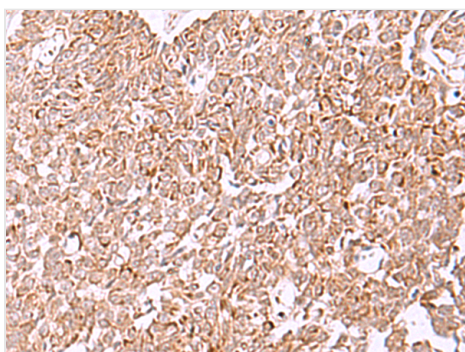
PRODUCT SYNONYMS

IRX2; Polyclonal Antibody; IRX2 Polyclonal Antibody; Homeodomain protein IRXA2; Iroquois homeobox 2; Iroquois homeobox protein 2; Iroquois-class homeodomain protein irx-2; IRX 2; Irx2; IrxA2; anti-IRX2 antibody

PRODUCT SPECIFICATIONS

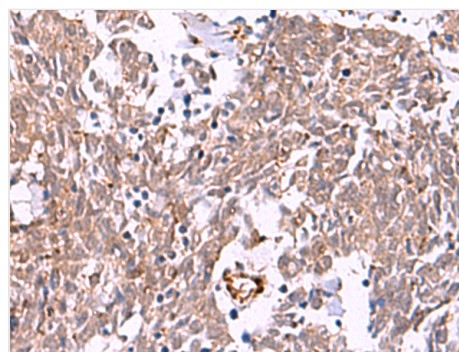
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.84mg/mL (varies by lot)
Sequence Length	471
Applicable Applications for anti-IRX2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human IRX2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



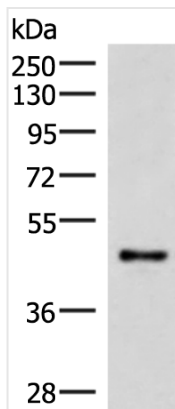
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using IRX2 Polyclonal Antibody at dilution of 1:45(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using IRX2 Polyclonal Antibody at dilution of 1:45(×200)



WB (Western Blot)

Western blot analysis of Mouse lung tissue lysate using IRX2 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-IRX2 antibody	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. IRX2 (Iroquois Homeobox 2) is a Protein Coding gene. Diseases associated with IRX2 include Kidney Clear Cell Sarcoma. GO annotations related to this gene include sequence-specific DNA binding. An important paralog of this gene is IRX5.
Product Categories/Family for anti-IRX2 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	197100900
NCBI GeneID	153572
NCBI Accession #	NP_001127694.1
NCBI GenBank Nucleotide #	NP_001127694.1
UniProt Accession #	Q9BZI1
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
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/irx2-antibody-immunohistochemistry-western-blot-elisa/175000>