

Rabbit anti-Human, Mouse IRX4 Polyclonal Antibody | anti-IRX4 antibody

IRX4 Antibody

CATALOG # AAA310779	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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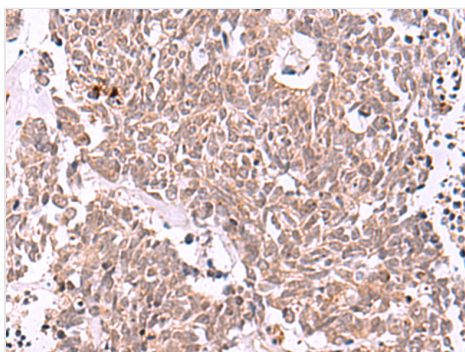
PRODUCT SYNONYMS

IRX4; Polyclonal Antibody; IRX4 Antibody; IRXA3; anti-IRX4 antibody

PRODUCT SPECIFICATIONS

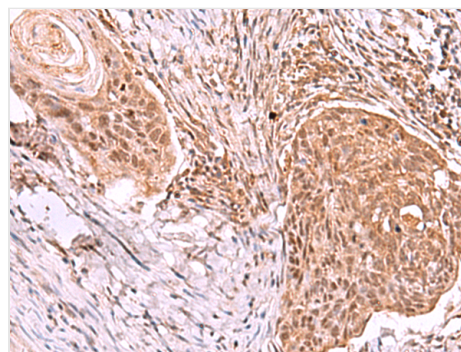
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total IRX4 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.2 mg/mL (varies by lot)
Sequence Length	519
Applicable Applications for anti-IRX4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human IRX4
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



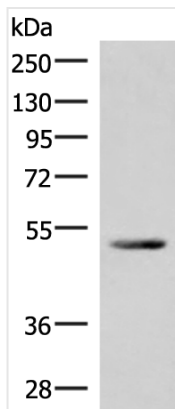
IHC (Immunohistochemisry)

The image is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 47664(IRX4 Antibody) at dilution 1/40.(Original magnification: 200



IHC (Immunohiostchemistry)

The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 47664(IRX4 Antibody) at dilution 1/40.(Original magnification: 200



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: Mouse heart tissue lysate, Primary antibody:47664(IRX4 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-IRX4 antibody	Likely to be an important mediator of ventricular differentiation during cardiac development.
Product Categories/Family for anti-IRX4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	520975438
NCBI GeneID	50805
NCBI Accession #	NP_001265561.1
NCBI GenBank Nucleotide #	NM_001278632.1
UniProt Accession #	P78413; Q2NL64; Q9UHR2; B2RMW5; D3DTC5; H1AFL0; H1AFL1
Molecular Weight	54 kDa
NCBI Official Full Name	iroquois-class homeodomain protein IRX-4 isoform b
NCBI Official Synonym Full Names	iroquois homeobox 4
NCBI Official Symbol	IRX4
NCBI Official Synonym Symbols	IRXA3
NCBI Protein Information	iroquois-class homeodomain protein IRX-4
UniProt Protein Name	Iroquois-class homeodomain protein IRX-4
UniProt Gene Name	IRX4
UniProt Synonym Gene Names	IRXA3

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/irx4-antibody-immunohistochemistry-western-blot-elisa/310779>