

Mouse anti-Human IRX5 Monoclonal Antibody | anti-IRX5 antibody

Mouse monoclonal antibody Anti-Human IRX5

CATALOG # AAA36354	HOST Mouse	REACTIVITY Human	APPLICATIONS Dot Blot
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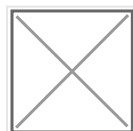
PRODUCT SYNONYMS

IRX5; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human IRX5; iroquois homeobox protein 5 (IRX5); IRX-2a; anti-IRX5 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	IRX5C10G5
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	2078
Applicable Applications for anti-IRX5 antibody	DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-IRX5 monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IRX5 antibody	IRX5 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos.[supplied by OMIM] [NCBI Entrez Gene Summary]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	139394645
NCBI GeneID	10265
NCBI Accession #	NP_005844.4
NCBI GenBank Nucleotide #	NM_005853

Molecular Weight	43,693 Da
NCBI Official Full Name	Homo sapiens iroquois homeobox 5 (IRX5), transcript variant 1, mRNA
NCBI Official Synonym Full Names	iroquois homeobox 5
NCBI Official Symbol	IRX5
NCBI Official Synonym Symbols	HMMS; IRXB2; IRX-2a
NCBI Protein Information	iroquois-class homeodomain protein IRX-5; homeodomain protein IRX-2A; homeodomain protein IRXB2
UniProt Protein Name	Iroquois-class homeodomain protein IRX-5
UniProt Gene Name	IRX5
UniProt Entry Name	IRX5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/irx5-antibody-clone-irx5c10g5-dot-blot-elisa/36354>