

Rabbit anti-Human, Mouse LHX6 Polyclonal Antibody | anti-LHX6 antibody

Rabbit anti-LHX6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220772	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

PRODUCT SYNONYMS

LHX6; Polyclonal Antibody; Rabbit anti-LHX6 Antibody; LHX6.1; LIM/homeobox protein Lhx6; LIM homeobox protein 6; LIM/homeobox protein Lhx6.1; anti-LHX6 antibody

PRODUCT SPECIFICATIONS

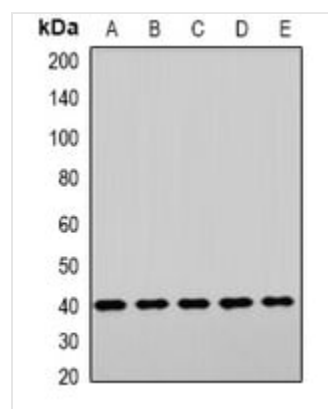
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LHX6 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human LHX6
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of LHX6 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of LHX6 expression in HepG2 (A), NIH3T3 (B), mouse brain (C), mouse liver (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LHX6 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134284359
NCBI GeneID	26468
NCBI Accession #	NP_055183.2
NCBI GenBank Nucleotide #	NM_014368.4
UniProt Accession #	Q9UPM6; Q9R1R0
Molecular Weight	19,618 Da
NCBI Official Full Name	LIM/homeobox protein Lhx6 isoform 1
NCBI Official Synonym Full Names	LIM homeobox 6
NCBI Official Symbol	LHX6
NCBI Official Synonym Symbols	LHX6.1
NCBI Protein Information	LIM/homeobox protein Lhx6
UniProt Protein Name	LIM/homeobox protein Lhx6
UniProt Gene Name	LHX6
UniProt Synonym Gene Names	LHX6.1; LIM homeobox protein 6
UniProt Entry Name	LHX6_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://stage.aaabiotech.com/polyclonal/lhx6-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220772>