

Rabbit LHX8 Polyclonal Antibody | anti-LHX8 antibody

LHX8 Antibody

CATALOG # AAA266800	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

LHX8; Polyclonal Antibody; LHX8 Antibody; LHX7; LIM/homeobox protein Lhx8; anti-LHX8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	LHX8 Polyclonal Antibody detects endogenous levels of protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Sequence Length	356
Applicable Applications for anti-LHX8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human LHX8
Organism	Human, Mouse
Cellular Localization	Nucleus
Tissue specificity	Peripheral blood, Testis,
Function	Transcription factor involved in differentiation of certain neurons and mesenchymal cells., similarity: Contains 1 homeobox DNA-binding domain., similarity: Contains 1 LIM zinc-binding domain., similarity: Contains 2 LIM zinc binding domains.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C overnight.



Application Data

Western blot analysis of extracts of various cell lines, using LHX8 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LHX8 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biology; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50083287
NCBI GeneID	431707
NCBI Accession #	NP_001001933.1
NCBI GenBank Nucleotide #	NM_001001933.1
UniProt Accession #	Q68G74; E9PGE3
Molecular Weight	43kDa (Predicted). 39kD (Observed)
NCBI Official Full Name	LIM/homeobox protein Lhx8 isoform 1
NCBI Official Synonym Full Names	LIM homeobox 8
NCBI Official Symbol	LHX8
NCBI Official Synonym Symbols	LHX7
NCBI Protein Information	LIM/homeobox protein Lhx8
UniProt Protein Name	LIM/homeobox protein Lhx8
UniProt Gene Name	LHX8
UniProt Synonym Gene Names	LIM homeobox protein 8

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/polyclonal/lhx8-antibody-immunohistochemistry-western-blot-elisa/266800>