SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-LHX3 Monoclonal Antibody

Catalog Number: SLA2218M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	9E3
GeneID:	8022
SWISS:	Q9UBR4
Target:	LHX3
Immunogen:	A synthesized peptide derived from human LHX3
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Flow-Cyt (1:50-100) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	43 kDa
Background:	Transcription factor. Recognizes and binds to the consensus sequence motif 5'-AATTAATTA-3' in the regulatory elements of target genes, such as glycoprotein hormones alpha chain CGA and visual system homeobox CHX10, positively modulating transcription; transcription can be co-activated by LDB2. Synergistically enhances transcription from the prolactin promoter in cooperation with POU1F1/Pit-1.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.