

Datasheet for ABIN199380 **anti-LHX1 antibody (C-Term)**



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Overview

Quantity:	100 µg
Target:	LHX1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Frog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LHX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Immunogen:	C-terminal portion of frog LIM-1 protein.
Isotype:	IgG
Specificity:	Recognizes frog LIM-1. Does not appear to cross-react with LIM-5 (the closest homolog of LIM-1 in frog) on tissue sections, but does cross-react with LIM-5 in Western Blot and Immunoprecipitation. Species cross-reactivity: human, rat, mouse and fish. Also reacts with LIM-1 protein from whole-mount fish embryo.
Purification:	Protein A purified

Target Details

Target:	LHX1
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Target Details

Alternative Name:	LHX1 (LHX1 Products)
Background:	Name/Gene ID: LHX1 Synonyms: LHX1, Homeobox protein Lim-1, LIM1, HLim-1, LIM homeobox 1, LIM homeobox protein 1, LIM-1, LIM/homeobox protein Lhx1
Gene ID:	3975
UniProt:	P48742

Application Details

Application Notes:	Approved: ICC (1:500), IHC, IHC-P (1:200 - 1:1000), IP (1:200), WB (1:3000 - 1:6000) Usage: Suitable for use in Immunohistochemistry, Western Blot, Immunocytochemistry and Immunoprecipitation. Not suitable for Immunofluorescence. Immunohistochemistry (paraffin embedded sections): 1:200-1:1000 (Fish and whole mounts: 1:500) Recommended fixative: MEMFA. Western Blot: 1:3000-1:6000. Immunocytochemistry: 1:500 on P19 cell line. Immunoprecipitation: 1:200.
Comment:	Target Species of Antibody: Frog
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.02M PBS, pH 7.6, 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.