

LHX2 antibody [6G2]

Cat. No. GTX60422

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, ELISA
Reactivity	Human

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human LHX2 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

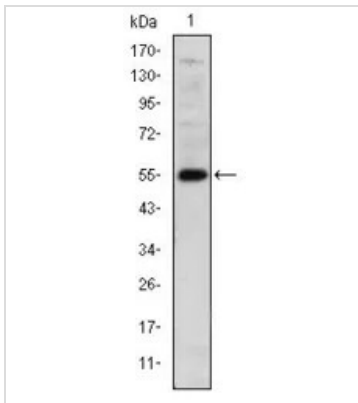
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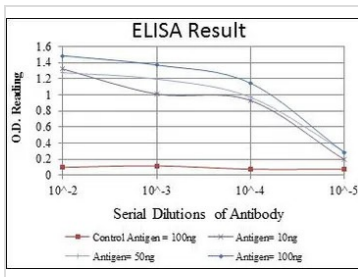
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DATA IMAGES



GTx60422 WB Image

WB analysis of human LHX2 (AA: 200-406) recombinant protein using GTx60422 LHX2 antibody [6G2].



GTx60422 ELISA Image

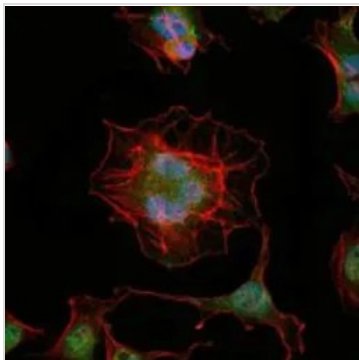
ELISA analysis of antigen using GTx60422 LHX2 antibody [6G2].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



GTx60422 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx60422 LHX2 antibody [6G2].

Green : LHX2

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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