

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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

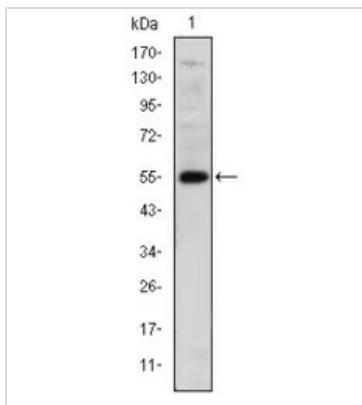
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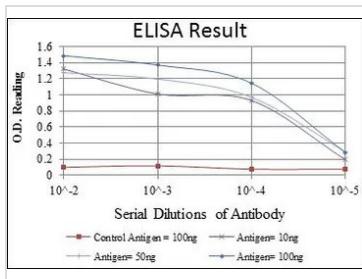
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DATA IMAGES



GTX60422 WB Image

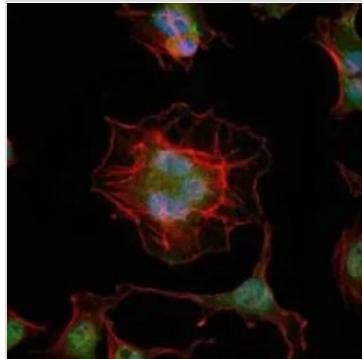
WB analysis of human LHX2 (AA: 200-406) recombinant protein using GTX60422 LHX2 antibody [6G2].



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
Light Blue : Antigen 50ng



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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