# **LHX4 Polyclonal Antibody**

Catalog Number: E-AB-62553



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse, Rat

Recombinant fusion protein of human LHX4 (NP\_203129.1). **Immunogen** 

Host Rabbit **Isotype** IgG

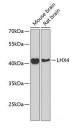
**Purification** Affinity purification Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

#### **Applications Recommended Dilution**

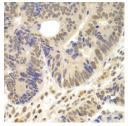
WB 1:500-1:2000 IHC 1:50-1:200

#### Data

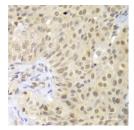


Western blot analysis of extracts of various cell lines using LHX4 Polyclonal Antibody at dilution of

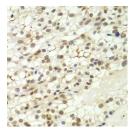
> Observed Mw:43kDa Calculated Mw:43kDa



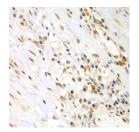
Immunohistochemistry of paraffin-embedded Human colon carcinoma using LHX4 Polyclonal Antibody at dilution of 1:100 (40x lens).

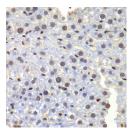


Immunohistochemistry of paraffin-embedded Human oophoroma using LHX4 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human kidney cancer using LHX4 Polyclonal Antibody at dilution of 1:100 (40x lens).





#### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Web: www.elabscience.com

Email: techsupport@elabscience.com

# **LHX4 Polyclonal Antibody**

Catalog Number: E-AB-62553



Immunohistochemistry of paraffin-embedded Human gastric cancer using LHX4 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded Mouse liver using LHX4 Polyclonal Antibody at dilution of 1:100 (40x lens).

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

This gene encodes a member of a large protein family which contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein is a transcription factor involved in the control of differentiation and development of the pituitary gland. Mutations in this gene cause combined pituitary hormone deficiency 4.

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com