

# LHX4 Rabbit Polyclonal Antibody



CAB8072

---

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

43kDa

### Calculated MW:

43kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Protein 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.

## Immunogen information

### Gene ID:

89884

### Uniprot

Q969G2

### Synonyms:

LHX4; CPHD4

## Antibody Information

### Recommended dilutions:

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

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 121-390 of human LHX4 (NP\_203129.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

---

