Leader in Biomolecular Solutions for Life Science

# LHX6 Rabbit pAb

Catalog No.: A7364



### **Basic Information**

Observed MW 56kDa

Calculated MW 40kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat

## Background

This gene encodes a member of a large protein family that contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein has tandem LIM domains as well as a DNA-binding homeodomain. The protein functions as a transcription factor involved in embryogenesis and head development and is highly expressed in neural crest derived mesenchyme cells. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

## Recommended Dilutions

1:500 - 1:2000

# Immunogen Information

WB

#### Gene ID 26468

Swiss Prot Q9UPM6

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 143-392 of human LHX6 (NP\_055183.2).

# Synonyms

hLHX6; LHX6.1; LHX6

Contact
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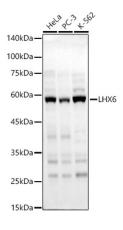
# a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

# **Product Information**

**Source** Rabbit **Isotype** IgG Purification Affinity purification

#### Storage

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



Western blot analysis of various lysates, using LHX6 Rabbit pAb (A7364) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.