# LHX9 Polyclonal Antibody

Catalog No: #AB27763

Package Size: #AB27763-1 50ul #AB27763-2 100ul



Orders: order@abscitech.com Support: tech@abscitech.com

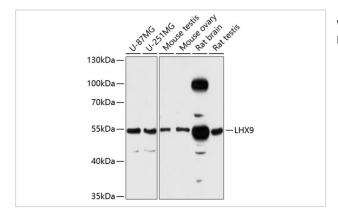
## Description

| LHX9 Polyclonal Antibody  |
|---|
| Rabbit  |
| Polyclonal  |
| IgG   |
| Affinity purification   |
| WB  |
| Human,Mouse,Rat   |
| Recombinant fusion protein of human LHX9 (NP_064589.2).           |
| LHX9; LIM homeobox 9  |
| Swiss-Prot#:Q9NQ69NCBI Gene ID:56956                              |
| 54kDa   |
| Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4. |
| Store at -20°C  |
|   |

#### **Application Details**

WB 1:500 - 1:2000

#### **Images**



Western blot analysis of extracts of various cell lines, using LHX9 at 1:3000 dilution.

### Background

This gene encodes a member of the LIM homeobox gene family of developmentally expressed transcription factors. The encoded protein contains a homeodomain and two cysteine-rich zinc-binding LIM domains involved in protein-protein interactions. The protein is highly similar to a mouse protein that causes gonadal agenesis when inactivated, suggesting a role in gonadal development. Alternative splicing results in multiple transcript variants.

| Note: This product is for in vitro research use only and is not intended for use in humans or animals. |
|--|
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |