

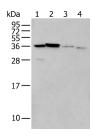
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **LASP1 Polyclonal Antibody**

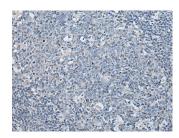
Catalog No.E-AB-52366ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

# **Images**



Western blot analysis of 293T cell Mouse brain tissue and Human kidney tissue lysates using LASP1 Polyclonal Antibody at dilution of 1:350



Immunohistochemistry of paraffinembedded Human tonsil tissue using LASP1 Polyclonal Antibody at dilution of 1:35(×200)

## **Immunogen Information**

Immunogen Full length fusion protein

**Gene Accession** BC012460 **Swissprot** Q14847

**Synonyms** LASP 1,LASP-1,LASP1,LIM and SH3

domain protein 1,LIM and SH3 protein 1,MLN

50,MLN50

#### **Product Information**

Calculated MW 30 kDa

**Observed MW** Refer to figures

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** WB 1:500-1:2000, IHC 1:25-1:100, ELISA

1:5000-1:10000

### **Background**

This gene encodes a member of a subfamily of LIM proteins, characterized by a LIM motif and a domain of Src homology region 3, and also a member of the nebulin family of actin-binding proteins. The encoded protein is a cAMP and cGMP dependent signaling protein and binds to the actin cytoskeleton at extensions of the cell membrane. The encoded protein has been linked to metastatic breast cancer, hematopoetic tumors such as B-cell lymphomas, and colorectal cancer.