

LSP1

CONTACT INFORMATION:	University of Oxford marketed by Ximbio.com
TYPE:	mouse anti human
CLONE NAME:	TPD153
PROTEIN:	Lymphocyte Specific Protein-1 (LSP1)
ANTIGEN USED:	Tonsil cells
FUSION PARTNER:	P3/NS1/1-Ag4.1
ISOTYPE:	IgG1 kappa
SPECIES REACTIVITY:	Human
PREPARATION AND STORAGE:	Aliquot and store at 4C. Do not freeze
COMMERCIALIZED BY:	Ximbio.com
APP RECOMMENDED:	IHC IP WB

DESCRIPTION

Human lymphocyte-specific protein 1 is an F-actin binding phosphoprotein, which has an acidic N-terminal half and a basic C-terminal half. In the basic C-terminal half, there are amino acid sequences highly homologous to the actin-binding domains of two known F-actin binding proteins: caldesmon and the villin headpieces (CI, CII, VI, VII).

PUBLICATION DESCRIBING ANTIBODY CHARACTERIZATION/VALIDATION

Immunology. 1999 Feb;96(2):262-71.

Lymphocyte-specific protein 1: a specific marker of human leucocytes.

Pulford K1, Jones M, Banham AH, Haralambieva E, Mason DY.

PMID: 10233704

<https://www.ncbi.nlm.nih.gov/pubmed/10233704>