Anti-LSP1 [TPD153]

Catalogue number: 151397 Sub-type: Primary antibody

Images:

Contributor

Inventor: Karen Pulford **Institute:** University of Oxford

Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-LSP1 [TPD153]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Cancer Tools.org 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).

Purpose: Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG1 kappa Reactivity: Human

Selectivity: Host: Mouse

Immunogen: Tonsil cells **Immunogen UNIPROT ID:**

Sequence:

Growth properties: Production details:

Formulation:

Recommended controls: **Bacterial resistance:**

Selectable markers: Additional notes:

Target details

Target: Lymphocyte Specific Protein-1 (LSP1)

Target alternate names:

Target background: 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).

Molecular weight:

Ic50:

Applications

Cancer Tools.org Application: IHC; IP; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number: **Growth medium: Temperature: Atmosphere:** Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Tassone et al. 2005. Blood. 106(4):1341-5. PMID: 15886318. ; A SCID-hu in vivo model of human Waldenstrm macroglobulinemia. ; Erbersdobler et al. 2004. Arch Pathol Lab Med. 128(8):915-7. PMID: 15270606. ; Russell body gastritis: an unusual, tumor-like lesion of the gastric mucosa.

