## Anti-LST1 Antibody [LST1/02] (A85783)

## Specifications:

| Name: | Anti-LST1 Antibody [LST1/02] |
| :---: | :---: |
| Description: | Mouse monoclonal [LST1/02] antibody to LST1. |
| Specificity: | The antibody LST1/02 reacts with an extracellular epitope of LST1, an approximately 6-11 kDa protein expressed as various transmembrane or soluble forms. LST1 is found predominantly on monocytes and dendritic cells. It migrates on SDS PAGE gels as approximately $25-28 \mathrm{kDa}$ molecule. |
| Applications: | IP, WB, ICC |
| Reactivity: | Human |
| Immunogen: | KLH-fused peptide corresponding to amino acids SSEGPDLRGRDKRGT of human LST1 |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Clone ID: | LST1/02 |
| Isotype: | $\mathrm{lgG1}$ |
| Conjugate: | Unconjugated |
| Purification: | Protein A chromatography. |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |
| Purity: | > 95\% (by SDS-PAGE). |
| Product Form: | Liquid |
| Formulation: | Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide. |
| Storage: | Shipped at $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

## Anti-LST1 Antibody [LST1/02] (A85783)

## Images:



Western Blotting analysis (non-reducing conditions) of LST1 in whole cell lysate of U937 human Caucasian histiocytic lymphoma cell line. Lane 1: Immunostaining with Isotype mouse IgG1 control (PPV-06). Lane 2-3: Immunostaining with Anti-LST1 Antibody (A85783 | two independent batches). Note: It migrates on SDS PAGE gels as approximately 25-28 kDa molecule.

