

Product Datasheet

LST1 Antibody (LST1/02) - BSA Free NBP1-45072

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-45072

LST1 Antibody (LST1/02) - BSA Free

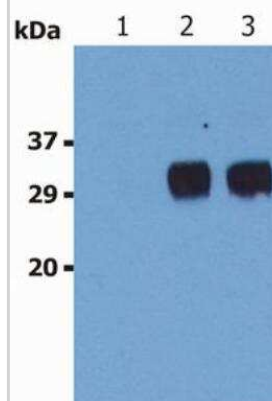
| Product Information | |
|-------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | LST1/02 |
| Preservative | 15mM Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A purified |
| Buffer | Phosphate buffered saline (PBS), pH 7.4 |
| Target Molecular Weight | 11 kDa |

| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Mouse LST1 Antibody (LST1/02) - BSA Free (NBP1-45072) is a monoclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 7940 |
| Gene Symbol | LST1 |
| Species | Human |
| Specificity/Sensitivity | 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 kDa molecule. |
| Immunogen | KLH-fused peptide corresponding to amino acids SSEGPDLRGRDKRGT of human LST1 |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, Immunoprecipitation 1:50 |
| Application Notes | Western Blotting - It migrates on SDS PAGE gels as approximately 25-28 kDa molecule. |

Images

Western Blot: LST1 Antibody (LST1/02) [NBP1-45072] - 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-human LST1 (LST1/02), two independent batches. Note: It migrates on SDS PAGE gels as approximately 25-28 kDa molecule.





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Products Related to NBP1-45072

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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