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## Datasheet for ABIN1419247 **anti-LST1 antibody (Cy5.5)**

### Overview

Quantity:	100 µL
Target:	LST1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LST1 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LST1
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	LST1
Alternative Name:	LST1 ( <a href="#">LST1 Products</a> )
Background:	Synonyms: B144, D6S49E, Leucocyte specic transcript 1, Leukocyte-specic transcript 1 protein, Liver Specic Transporter, LST 1, Lst1, LST1_HUMAN, Lymphocyte antigen 117, MGC119006, MGC119007, Protein B144.  Background: Possible role in modulating immune responses. Induces morphological changes

## Target Details

including production of filopodia and microspikes when overexpressed in a variety of cell types and may be involved in dendritic cell maturation. Isoform 1 and isoform 2 have an inhibitory effect on lymphocyte proliferation.

Gene ID: 7940

## Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months