

Datasheet for ABIN1419250 **anti-LST1 antibody (HRP)**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LST1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LST1 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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 (LST1 Products)
Background:	Synonyms: B144, D6S49E, Leucocyte specic transcript 1, Leukocyte-specific 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: WB 1:300-5000
IHC-P 1:200-400

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

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

Expiry Date: 12 months