

Anti-LSP1 Rabbit Monoclonal Antibody

Introduction

LSP1 is a 52 kDa leukocyte-specific protein expressed in B cells, T cells, macrophages and neutrophils. The protein binds F-actin through its C-terminal actin-binding repeat and regulates cytoskeletal-related cellular movement such as polarization, chemotaxis and locomotion. LSP1 is a phospho-protein and has been identified as a major substrate of MAP kinase and PKC in lymphocytes and neutrophils.

Product parameters

Alternative Names	Lymphocyte-specific protein 1; Protein pp52; 52 kDa phosphoprotein; Lymphocyte-specific antigen WP34; 47 kDa actin-binding protein
Gene ID	4046
Gene Name	LSP1
SwissProt ID	P33241
Host	Rabbit
Reactivity	Human
Molecular Weight	-
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-12D10B9
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthesized peptide derived from human LSP1
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	IHC-P
Dilution Ratio	IHC: 1/100-1/200
Research Field	Immunology
Product Categories	Primary antibody

Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol



Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

