



## Anti-Human SLA chimeric monoclonal antibody, clone 4B9 (CABT-L2420)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

#### Product Overview

It is a Mouse/Human chimeric monoclonal antibody produced in transgenic mice by replacing the mouse sequence of the heavy chain constant region (IgM, IgG or IgA loci) by the corresponding human sequence. After immunization with the antigen of interest, generated antibody clones are cultivated by standard hybridoma techniques. They consist of the human constant region of the heavy chain, mouse variable region of the heavy chain and mouse light chain. The human constant region of the heavy chain can be directly recognized by the anti-human conjugate, which is used in numerous in vitro diagnostic assays.

#### Specificity

This antibody react with human SLA

#### Target

Human SLA

#### Isotype

IgG

#### Source/Host

Mouse

#### Species Reactivity

Human

#### Clone

4B9

#### Purification

Purified.Purity>95%

#### Conjugate

Unconjugated

#### Applications

IEP, WB

#### Format

Liquid

#### Buffer

Purified format supplied in 20mM HEPES, pH7.4, 250mM NaCl, 10% Glycerol  
Supernatant supplied in IMDM, 10% FCS, 1% protein-free stabilizer

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| <b>Preservative</b> | None  |
| <b>Storage</b>      | at -70°C or below. Repeated freeze/thaw cycles should be avoided. |

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## BACKGROUND

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| <b>Introduction</b> | Adapter protein, which negatively regulates T-cell receptor (TCR) signaling. Inhibits T-cell antigen-receptor induced activation of nuclear factor of activated T-cells. Involved in the negative regulation of positive selection and mitosis of T-cells. May act by linking signaling proteins such as ZAP70 with CBL, leading to a CBL dependent degradation of signaling proteins. |
| <b>Keywords</b>     | SLA;Src-like-adaptor;SLA1;SLAP;src-like-adapter;hSLAP;SLAP-1;src-like-adapter protein 1;   |

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## GENE INFORMATION

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|-------------------|---|
| <b>Synonyms</b>   | SLA; Src-like-adaptor; SLA1; SLAP; src-like-adapter; hSLAP; SLAP-1; src-like-adapter protein 1; |
| <b>UniProt ID</b> | <a href="#">Q13239</a>  |

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