Anti-Human CD19 Therapeutic Antibody scFv Fragment (Chimeric FMC63)

Cat. No: TAB-1613CL-S(P)

PRODUCT INFORMATION

**Product Overview**
This antibody that specifically binds to human CD19 exhibits numerous desirable properties including e.g. ADCC activity, induction of apoptosis and inhibition of B cell proliferation. It can also be used for treating CD19 mediated disorders.

**Host**
Human

**Specificity**
Human

**Target**
CD19

**Antibody Isotype**
IgG1

**Derivation**
Chimeric (mouse/human)

**Type**
Chimeric antibody (mouse/human)

**Clone**
Chimeric FMC63

**Related Disease**
CD19 mediated disorders

ANTIGEN INFORMATION

**Introduction**
Lymphocytes proliferate and differentiate in response to various concentrations of different antigens. The ability of the B cell to respond in a specific, yet sensitive manner to the various antigens is achieved with the use of low-affinity antigen receptors. This gene encodes a cell surface molecule which assembles with the antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.

**Alternative Names**
CD19; CD19 molecule; B4; CVID3; B-lymphocyte antigen CD19; differentiation antigen CD19; T-cell surface antigen Leu-12; B-lymphocyte surface antigen B4

**Gene ID**
930

**UniProt ID**
P15391

RELATED PRODUCTS

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<td>AGTO-L047E</td>
<td>anti-CD19 immunotoxin HD37 (scFv)-PE</td>
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<td>AGTO-G076P</td>
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<td>AGTO-L047L</td>
<td>anti-CD19 immunotoxin HD37 (scFv)-Luffin-8</td>
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<td>TAB-1627CL-F(E)</td>
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