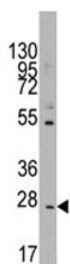


## CD8B Antibody (F43819)

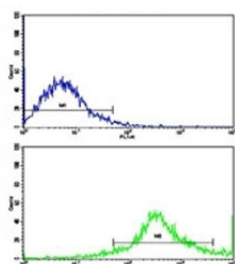
Catalog No.	Formulation	Size
F43819-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43819-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P10966
<b>Applications</b>	Western Blot : 1:1000 Flow Cytometry : 1:10-1:50
<b>Limitations</b>	This CD8B antibody is available for research use only.



Western blot analysis of CD8B in K562 lysate



Flow cytometric analysis of Jurkat cells using CD8B antibody (bottom histogram) compared to a negative control (top histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

Identifies cytotoxic/suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing. [UniProt]

## Application Notes

Titration of the CD8B antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 64-92 from the beta subunit was used as the immunogen for this CD8B antibody.

## Storage

Aliquot the CD8B antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.