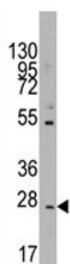


CD8B Antibody (F43819)

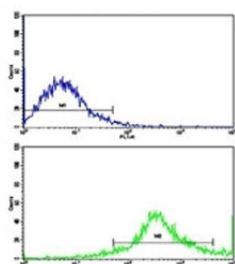
Catalog No.	Formulation	Size
F43819-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43819-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P10966
Applications	Western Blot : 1:1000 Flow Cytometry : 1:10-1:50
Limitations	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.