

CD36 antibody [SMØ] (Azide free)

Cat. No. GTX76436

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	IHC-Fr, FCM, Neutralizing /Inhibition
Reactivity	Human

Package
500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FCM	Assay dependent
Neutralizing /Inhibition	Assay dependent

Note : Use 10µl of the suggested working dilution to label 106 cells or 100µl whole blood.
This antibody was reported to block interaction of oxidized low-density lipoprotein (OxLDL) with CD36.

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human tonsil cells and peripheral blood mononuclear cells.
Purification	Ammonium sulphate precipitation From tissue culture supernatant
Conjugation	Unconjugated

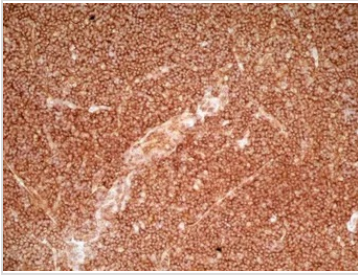
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

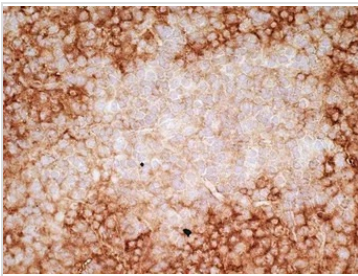
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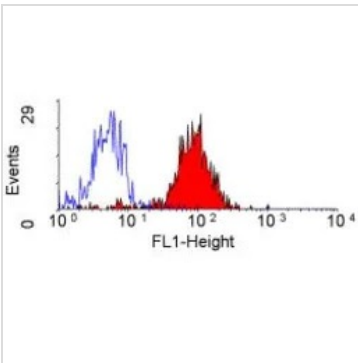
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DATA IMAGES

GTX76436 IHC-Fr Image

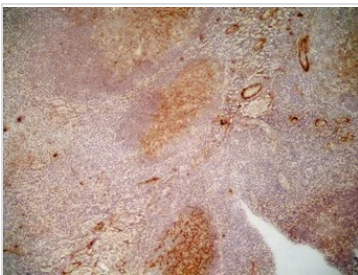
IHC-Fr analysis of human tonsil tissue using GTX76436 CD36 antibody [SMO] (Azide free).


GTX76436 IHC-Fr Image

IHC-Fr analysis of human tonsil tissue using GTX76436 CD36 antibody [SMO] (Azide free).


GTX76436 FCM Image

FACS analysis of human peripheral blood monocytes using GTX76436 CD36 antibody [SMO] (Azide free).


GTX76436 IHC-Fr Image

IHC-Fr analysis of human tonsil tissue using GTX76436 CD36 antibody [SMO] (Azide free).



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