

## CD36 antibody [FA6.152]

Cat. No. GTX44214

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM, IHC
Reactivity	Human

References ( 2 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
FCM	2 µg
IHC	Assay dependent

**Note : 5x10<sup>5</sup> cells/test**

Not tested in other applications.

## Product Note

The molecular weight of the recognized antigen is 90 kDa. Recognizes the glycoprotein gp IIbcorresponding to the thrombospondin receptor. This antibody agglutinates fetal but not adult erythrocytes. It does not react with lymphocytes and granulocytes. It reacts both with fetal and adult monocytes, megakaryocytes, platelets and reticulocytes. The thrombospondin receptor is a very early marker of erythroid differentiation.

## Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
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	0.20 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	20 week-old human fetal red blood cells.
Purification	Purified IgG
Conjugation	Unconjugated



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**Note**

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