

CD36 antibody [4H7]

Cat. No. GTX84722

| | |
|--------------|---------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF, FCM |
| Reactivity | Human, Mouse, Dog, Monkey |

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:200 |
| ICC/IF | Assay dependent |
| FCM | Assay dependent |

Not tested in other applications.

Calculated MW 53 kDa. ([Note](#))

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| 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 | 0.83 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human CD36 (NP_000063) produced in HEK293T cell. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |

Note

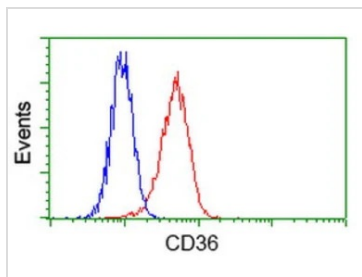
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DATA IMAGES

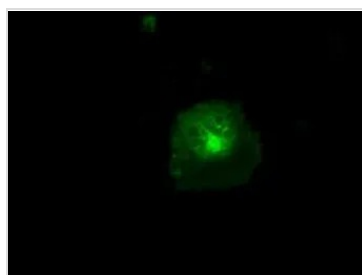


GTX84722 FCM Image

FACS analysis of HeLa cells using GTX84722 CD36 antibody [4H7].

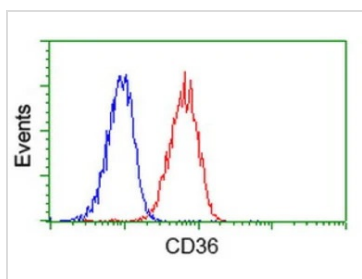
Red : Primary antibody

Blue : Negative control antibody



GTX84722 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with CD36 plasmid using GTX84722 CD36 antibody [4H7].

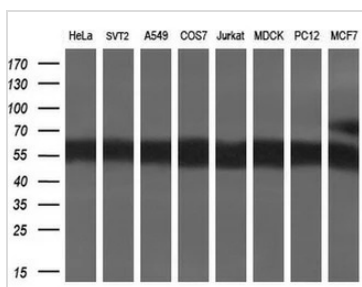


GTX84722 FCM Image

FACS analysis of Jurkat cells using GTX84722 CD36 antibody [4H7].

Red : Primary antibody

Blue : Negative control antibody



GTX84722 WB Image

WB analysis of various cell lines using GTX84722 CD36 antibody [4H7].

Loading : 10 ug per lane

Dilution : 1:200



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