

CD18 antibody [TA-4]

Cat. No. GTX15828

| | |
|--------------|---|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | ICC/IF, FCM, ELISA, Neutralizing/Inhibition |
| Reactivity | Human, Rat |

Package
250 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-------------------------|----------------------|
| ICC/IF | 2 µg/ml |
| FCM | Assay dependent |
| ELISA | Assay dependent |
| Neutralizing/Inhibition | Assay dependent |

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 | 1.03 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Rat beta2 Integrin |
| Purification | Protein G purified |
| Conjugation | Unconjugated |

Note

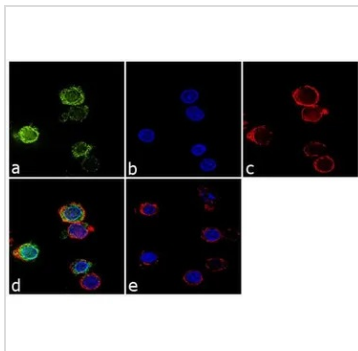
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DATA IMAGES



GTX15828 ICC/IF Image

ICC/IF analysis of Jurkat cells using GTX15828 CD18 antibody [TA-4]. Panel e is a no primary antibody control.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : 4% paraformaldehyde

Permeabilization : 0.1% Triton X-100 for 10 minute

Dilution : 2 µg/ml in 0.1% BSA and incubated for 3 hours at room temperature



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