

# CD151 antibody [11G5a]

## Cat. No. GTX42394

| Host         | Mouse                             |
|--------------|-----------------------------------|
| Clonality    | Monoclonal                        |
| Isotype      | lgG1                              |
| Applications | WB, IHC-P, IHC-Fr, FCM, IP, ELISA |
| Reactivity   | Human                             |

References ( 2 ) Package 25 µg

## Applications

#### **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| IHC-P              | 1/100                |
| IHC-Fr             | Assay dependent      |
| FCM                | 1/50-1/100           |
| IP                 | Assay dependent      |
| ELISA              | Assay dependent      |

Note: This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Use  $10\mu l$  of the suggested working dilution to label  $10^6$  cells or  $100\mu l$  whole blood.

Not tested in other applications.

Calculated MW 28 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 0.09% 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 | 1.0 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Purification  | Protein G purified From tissue culture supernatant   |
| Conjugation   | Unconjugated   |



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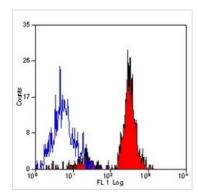


Note

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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

# DATA IMAGES



#### GTX42394 FCM Image

FACS analysis of human peripheral blood platelets using GTX42394 CD151 antibody [11G5a].



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