

## Fc epsilon R1 alpha antibody [1F2A9]

Cat. No. GTX60720

|              |                |
|--------------|----------------|
| Host         | Mouse          |
| Clonality    | Monoclonal     |
| Isotype      | IgG1           |
| Applications | WB, FCM, ELISA |
| Reactivity   | Human          |

Package  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| FCM                | 1/200 - 1/400        |
| ELISA              | 1/10000              |

Not tested in other applications.

Calculated MW 30 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS                                                                                                                                                                                                                        |
| Preservative  | 0.05% 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 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Purified recombinant fragment of human FCER1A (AA: 42-103) expressed in E. Coli.                                                                                                                                           |
| Purification  | Protein G Purified                                                                                                                                                                                                         |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

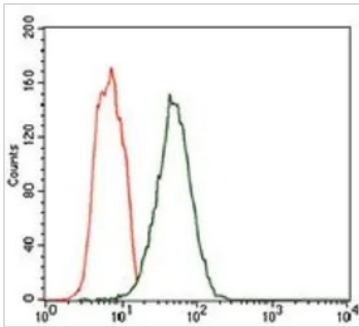
## Note

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## DATA IMAGES

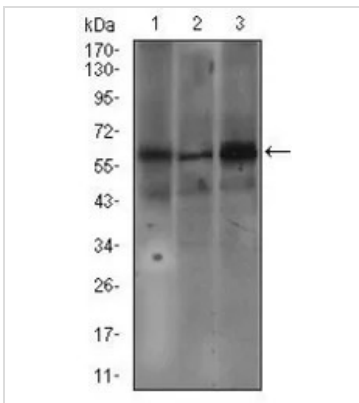


### GTX60720 FCM Image

FACS analysis of HEK293 cells using GTX60720 Fc epsilon R1 alpha antibody [1F2A9].

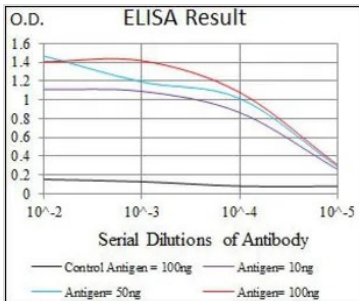
Green : Fc epsilon R1 alpha

Red : negative control



### GTX60720 WB Image

WB analysis of SW620 (1), A549 (2), and A431 (3) cell lysate using GTX60720 Fc epsilon R1 alpha antibody [1F2A9].



### GTX60720 ELISA Image

ELISA analysis of antigen using GTX60720 Fc epsilon R1 alpha antibody [1F2A9].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng



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