

## EIF5A antibody [AT4D1]

Cat. No. GTX57567

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

Package  
100 µl

## Applications

## Application Note

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

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

Not tested in other applications.

Calculated MW 17 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 10% 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Recombinant human EIF5A (1-154aa) purified from E. coli                                                                                                                                                                    |
| Purification  | Protein G Purified                                                                                                                                                                                                         |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

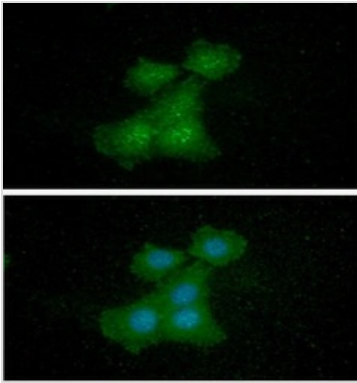
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## DATA IMAGES



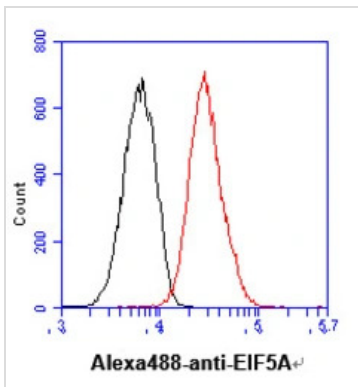
### GTX57567 ICC/IF Image

ICC/IF analysis of Balb/3T3 cells using GTX57567 EIF5A antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



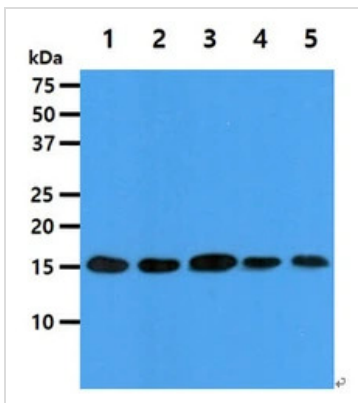
### GTX57567 FCM Image

FACS analysis of Balb/3T3 cells using GTX57567 EIF5A antibody.

Cell Number:  $1 \times 10^6$  cells

Primary antibody: Red line

Antibody amount: 2-5  $\mu$ g



### GTX57567 WB Image

WB analysis of various samples using GTX57567 EIF5A antibody.

Lane 1 : Jurkat whole cell lysate

Lane 2 : 293T whole cell lysate

Lane 3 : HeLa whole cell lysate

Lane 4 : MCF-7 whole cell lysate

Lane 5 : NIH-3T3 whole cell lysate

Dilution : 1:1000



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