

# Product Datasheet

## eIF4E Antibody (299910) [Janelia Fluor® 549] FAB3228I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**FAB3228I**

eIF4E Antibody (299910) [Janelia Fluor® 549]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 299910                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 1977                                                                                  |
| Gene Symbol             | EIF4E                                                                                 |
| Species                 | Human, Mouse, Rat                                                                     |
| Specificity/Sensitivity | Detects human, mouse and rat eIF4E.                                                   |
| Immunogen               | <i>E. coli</i> -derived recombinant human eIF4E<br>Met1-Val217<br>Accession # P06730  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry, Knockout Validated                  |
| Recommended Dilutions       | Western Blot, Immunocytochemistry, Knockout Validated                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB3228I**

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|                   |                                                       |
|-------------------|-------------------------------------------------------|
| NBP1-45314-0.05mg | Recombinant Human eIF4E His Protein                   |
| 210-TA-005        | TNF-alpha [Unconjugated]                              |
| NBL1-10204        | eIF4E Overexpression Lysate                           |
| AF887             | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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