

# Product Datasheet

## GTP binding protein era homolog Antibody [Janelia Fluor® 669]

**NBP3-35133JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35133JF669**

GTP binding protein era homolog Antibody [Janelia Fluor® 669]

| 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                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                     | 26284                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | ERAL1                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 198-437 of human GTP binding protein era homolog (NP_005693.1).</p> <p>Sequence:<br/> DLVVVLVDVSDKWTRNQLSPQLLRCLTKYSQIPSVLVMNKVDCLKQKSVLLELT<br/> AALTEGVVNGKKLKMRQAFHSHPGTHCPSPAVKDPNTQSVGNPQRIGWPHFK<br/> EIFMLSALSQEDVKTLLKQYLLTQAQPGPWEYHSAVLTSQTPEEICANIIREKLL<br/> HLPQEVYPYNVQQKTAVWEEGPGGELVIQQKLLVPKESYVKLLIGPKGHVISQIA<br/> QEAGHDLMDIFLCDVDIRLSVKLLK</p> |
| Notes                       | <p>Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.</p>                                                                                                                                                                                                                                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                               |





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### **Products Related to NBP3-35133JF669**

|                    |                                                                        |
|--------------------|------------------------------------------------------------------------|
| H00026284-P01-10ug | Recombinant Human GTP binding protein era homolog GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                                               |
| NBL1-10309         | GTP binding protein era homolog Overexpression Lysate                  |
| M6000B-1           | IL-6 [HRP]                                                             |

### **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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