

# Product Datasheet

## mtTFA Antibody (18G102B2E11) [DyLight 755] NBP1-71648IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-71648IR**

mtTFA Antibody (18G102B2E11) [DyLight 755]

| 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               | 18G102B2E11   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b Kappa   |
| Conjugate           | DyLight 755   |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 7019  |
| Gene Symbol         | TFAM  |
| Species             | Human, Mouse, Rat   |
| Reactivity Notes    | Mouse reactivity reported in scientific literature (PMID: 28053692)               |
| Immunogen           | Human mtTFA [Swiss-Prot# Q00059]  |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

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





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### **Products Related to NBP1-71648IR**

|                   |  |
|-------------------|--|
| NBP1-43317IR      | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 755] |
| NBP1-71648B       | mtTFA Antibody (18G102B2E11) [Biotin]                              |
| NBP1-50977-0.01mg | Recombinant Human mtTFA His Protein                                |
| 210-TA-005        | TNF-alpha [Unconjugated]   |

### **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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