## **Product Datasheet**

# STAT3 Antibody (OTI21E7) [FITC] NBP2-74378F

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-74378F

STAT3 Antibody (OTI21E7) [FITC]

| STATS Antibody (OTIZTET) [F        | 110]  |
|------------------------------------|---|
| 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                              | OTI21E7   |
| Preservative                       | 0.05% Sodium Azide  |
| Isotype                            | IgG1  |
| Conjugate                          | FITC  |
| Purity                             | Immunogen affinity purified   |
| Buffer                             | PBS   |
| <b>Product Description</b>         |   |
| Host                               | Mouse   |
| Gene ID                            | 6774  |
| Gene Symbol                        | STAT3   |
| Species                            | Human, Mouse, Rat   |
| Reactivity Notes                   | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                          | Recombinant protein expressed in E.coli corresponding to amino acids 154-175 of human STAT3.  |
| <b>Product Application Details</b> |   |
| Applications                       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions              | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Application Notes                  | Optimal dilution of this antihody should be experimentally determined   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Recommended Dilutions              | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin      |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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#### **Products Related to NBP2-74378F**

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]

H00006774-P01-10ug Recombinant Human STAT3 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
DYC4607B-2 STAT3 [p Tyr705] [Biotin]

#### 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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