# **Product Datasheet**

# ERK3/MAPK6 Antibody (OTI5E1) [Janelia Fluor® 549] NBP2-71242JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-71242JF549

**Application Notes** 

ERK3/MAPK6 Antibody (OTI5E1) [Janelia Fluor® 549]

| ERK3/MAPK6 Antibody (OTI5E1) [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   | OTI5E1  |
| Preservative                                      | 0.05% Sodium Azide  |
| Isotype   | lgG2a   |
| Conjugate   | Janelia Fluor 549   |
| Purity  | Immunogen affinity purified   |
| Buffer  | 50mM Sodium Borate  |
| Product Description                               |   |
| Host  | Mouse   |
| Gene ID   | 5597  |
| Gene Symbol                                       | MAPK6   |
| 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 345-721 of human ERK3/MAPK6.   |
| Notes   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details                       |   |
| Applications                                      | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry   |
| Recommended Dilutions                             | Western Blot, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence  |
|   |   |



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to NBP2-71242JF549**

H00005597-P01-10ug Recombinant Human ERK3/MAPK6 GST (N-Term) Protein

NBP3-00379 Human ERK3/MAPK6 ELISA Kit (Colorimetric)

NBP2-22203 ERK1 Antibody (1E5) - BSA Free AF467 EphB2 Antibody [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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