

# Product Datasheet

## LIM Kinase 1/2 [p Thr508] Antibody [Janelia Fluor® 646] NBP2-54645JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54645JF646**

LIM Kinase 1/2 [p Thr508] Antibody [Janelia Fluor® 646]

| 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 646                                                                                         |
| Purity                      | Epitope affinity purified                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                        |
| Product Description         |                                                                                                           |
| Host                        | Rabbit                                                                                                    |
| Gene ID                     | 3984                                                                                                      |
| Gene Symbol                 | LIMK1                                                                                                     |
| Species                     | Human, Mouse, Rat                                                                                         |
| Specificity/Sensitivity     | This antibody detects endogenous level of LIM Kinase 1/2 only when phosphorylated at threonine 508.       |
| Immunogen                   | A peptide sequence around phosphorylation site of threonine 508 (R-Y-T (p) -V-V) derived from Human LIMK1 |
| Product Application Details |                                                                                                           |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                    |





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### **Products Related to NBP2-54645JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| 236-EG-200      | EGF [Unconjugated]                             |
| AF887           | AKT [p Ser473] Antibody - Pan Specific         |
| NBP2-29463      | p21/CIP1/CDKN1A Antibody (WA-1)                |

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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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