

# Product Datasheet

## Cathepsin K Antibody [Janelia Fluor® 646] NBP3-38204JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38204JF646**

Cathepsin K 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                      | Affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 1513   |
| Gene Symbol                 | CTSK   |
| Species                     | Human, Mouse, Rat  |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 115-329 of human Cathepsin K (NP_000387.1).<br><br>Sequence:<br>APDSVDYRKKGYVTPVKNQGQCGSCWAFSSVGALEGQLKKKTGKLLNLSPQN<br>LVDCVSENDGCGGGYMTNAFQYVQKNRGIDSEDAYPYVGQEESCMYNPTGK<br>AAKCRGYREIPEGNEKALKRAVARVGPVSAIDASLTSFQFYSKGVYYDESCN<br>SDNLNHAVLAVGYGIQKGNKHWIKNKSWGENWGNKGYILMARNKNNACGIANL<br>ASFPKM |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| 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 NBP3-38204JF646**

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|                 |  |
|-----------------|--|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-58351PEP   | Cathepsin K Recombinant Protein Antigen        |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| NBP2-62755      | Human Cathepsin K ELISA Kit (Colorimetric)     |

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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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