

Product Datasheet

Klotho Antibody [DyLight 594]

NBP1-76511DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-76511DL594

Klotho Antibody [DyLight 594]

| 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 | DyLight 594 |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 9365 |
| Gene Symbol | KL |
| Species | Human, Mouse, Rat |
| Reactivity Notes | 0 |
| Specificity/Sensitivity | Three isoforms of Klotho are known to exist. Human Klotho has 2 isoforms, including isoform 1 (1012aa, 116kD) and isoform 2 (549aa, 62kD). Mouse Klotho has 2 isoforms, including isoform 1 (1014aa, 116kD) and isoform 2 (550aa, 62kD). Rat Klotho has one isoform (1014aa, 117kD). NBP1-76511 can detect human, mouse and rat. |
| Immunogen | Antibody was raised against a peptide corresponding to 17 amino acids near the center of human Klotho. The immunogen is located within amino acids 410-460 of Klotho. Amino Acid Sequence: SGTTKRRDDAKYMYYLK |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP1-76511DL594

| | |
|-----------------|--|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NB100-2432PEP | Klotho Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 5334-KL-025 | Klotho [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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