

# Product Datasheet

## LKAAEAR1 Antibody (Z36P2C1\*E7) [DyLight 488] NBP2-50477G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50477G**

LKAAEAR1 Antibody (Z36P2C1\*E7) [DyLight 488]

| 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               | Z36P2C1*E7                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | <p>This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p> <p>The clone number is listed as Z36P2C1*E7 in the scientific literature.</p> |
| Host                | Mouse                                                                                                                                                                                                                                                                      |
| Gene ID             | 198437                                                                                                                                                                                                                                                                     |
| Gene Symbol         | LKAAEAR1                                                                                                                                                                                                                                                                   |
| Species             | Human                                                                                                                                                                                                                                                                      |
| Immunogen           | Peptide Sequence - AIRLELFLPP (immunogen peptide is identical in mouse, rat, sheep, bovine and equine)                                                                                                                                                                     |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                          |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunohistochemistry                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-50477G**

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|               |                                      |
|---------------|--------------------------------------|
| NBP2-49228PEP | LKAAEAR1 Recombinant Protein Antigen |
|---------------|--------------------------------------|

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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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