

# Product Datasheet

## ALG2 Antibody [DyLight 550]

### NBP3-38473R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38473R**

ALG2 Antibody [DyLight 550]

| 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 550                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene ID                     | 85365                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol                 | ALG2                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 197-416 of human ALG2 (NP_149078.1).</p> <p>Sequence:<br/>           DVLYPSLNVTSFDSVVPEKLDDLVPKGKKFLLLSINRYERKKNLTLALEALVQLR<br/>           GRLTSQDWERVHLIVAGGYDERVLENVEHYQELKKMVQQSDLGQYVTFRLRSF<br/>           SDKQKISLLHSCTCVLYTPSNEHFGIVPLEAMYMQCPVIAVNSGGPLESIDHSVT<br/>           GFLCEPDPVHFSEAIEKFIREPSLKATMGLAGRARVKEKFSPEAFTEQLYRYVT<br/>           KLLV</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                       |
| 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 NBP3-38473R**

|                    |                                             |
|--------------------|---------------------------------------------|
| NBP2-24891R        | Rabbit IgG Isotype Control [DyLight 550]    |
| H00085365-P01-10ug | Recombinant Human ALG2 GST (N-Term) Protein |
| NBL1-07467         | ALG2 Overexpression Lysate                  |
| AF835              | Caspase-3 Antibody [Unconjugated] - Active  |

**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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