

# Product Datasheet

## IgE Antibody (XTE4) [DyLight 405] NB110-8339V

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-8339V**

IgE Antibody (XTE4) [DyLight 405]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.2 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | XTE4                                                                                                             |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | DyLight 405                                                                                                      |
| Purity              | Protein A or G purified                                                                                          |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description     |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                        |
| Gene ID                 | 3497                                                                                                                                                         |
| Gene Symbol             | IGHE                                                                                                                                                         |
| Species                 | Human                                                                                                                                                        |
| Reactivity Notes        | Cross-reacts with Human. Not yet tested in other species.                                                                                                    |
| Specificity/Sensitivity | Epsilon chain specific                                                                                                                                       |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with IgE from myelomatous human serum. |
| 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 NB110-8339V**

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|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405]                |
| 210-TA-005        | TNF-alpha [Unconjugated]                                      |
| MAB9935-100       | Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated] |
| M6000B-1          | IL-6 [HRP]                                                    |

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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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