# **Product Datasheet**

## PI 3-Kinase p110 delta Antibody (OTI1D11) - Azide and BSA Free NBP2-73396

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-73396

PI 3-Kinase p110 delta Antibody (OTI1D11) - Azide and BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 100 ug  |
| Concentration               | LYOPH mg/ml   |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                   | Monoclonal  |
| Clone                       | OTI1D11   |
| Preservative                | No Preservative   |
| Reconstitution Instructions | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.  |
| Isotype                     | IgG1  |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | Lyophilized from PBS (pH 7.3) with 8% Trehalose   |
| Target Molecular Weight     | 119.3 kDa   |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 5293  |
| Gene Symbol                 | PIK3CD  |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |
| Immunogen                   | Human recombinant protein fragment corresponding to amino acids 286-610 of human PIK3CD (NP_005017) produced in E.coli.   |
| Product Application Details |   |
| Analisations                |   |
| Applications                | Immunohistochemistry  |
| Recommended Dilutions       | Immunohistochemistry Immunohistochemistry 1:150   |





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#### Products Related to NBP2-73396

| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]                  |
|--------------------|---|
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]       |
| NBP1-97005-0.5mg   | Mouse IgG1 Isotype Control (MG1)                              |
| H00005293-Q01-10ug | Recombinant Human PI 3-Kinase p110 delta GST (N-Term) Protein |

#### 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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