

Product Datasheet

3-OHKYN Antibody (P3UI) [Alexa Fluor® 488] NB100-597AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-597AF488

3-OHKYN Antibody (P3UI) [Alexa Fluor® 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 | P3UI |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Alexa Fluor 488 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Species | Human, All Species |
| Specificity/Sensitivity | This is specific for 3-hydroxykynureinine (3OH-Kyn) modifications on proteins. It is likely to react with 3OH-Kyn modification on lysine, histidine and cysteine residues on proteins. It does not react with enzymes involved in the degradation of tryptophan |
| Immunogen | 3-OHKYN modified KLH |
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| 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 NB100-597AF488

| | |
|----------------|---|
| IC002G | Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 488] |
| NB100-597AF647 | 3-OHKYN Antibody (P3UI) [Alexa Fluor® 647] |

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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