

Product Datasheet

Histone H3 [Trimethyl Lys27] Antibody (BT164) [DyLight 405]

NBP3-12020V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12020V

Histone H3 [Trimethyl Lys27] Antibody (BT164) [DyLight 405]

| 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 | BT164 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | DyLight 405 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Host | Rabbit |
| Gene ID | 126961 |
| Gene Symbol | H3C14 |
| Species | Human |
| Specificity/Sensitivity | The epitope of BT164 was mapped in the N-terminal tail of histone H3 (27-KSAPAT-32) and included the apoptosis-induced trimethylation of K27. |
| Immunogen | BT164 is a mice-derived lupus antibody that was established by selection on apoptotic chromatin. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

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





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| | |
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| H00008336-P01-10ug | Recombinant Human HIST1H2AM GST (N-Term) Protein |
| NB21-1251PEP | Histone H3 [Monomethyl Lys36] Antibody Blocking Peptide |
| NB500-171 | Histone H3 Antibody - BSA Free |

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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