

Product Datasheet

Histone H4 Antibody NB21-2088V

Unit Size: 0.05 mg

Store at 4C in the dark.

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Updated 5/30/2013 v.20.1

NB21-2088V

Histone H4 [Monomethyl Lys20] Antibody [DyLight 405]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.05 mg |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Conjugate | DyLight 405 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM sodium borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 121504 |
| Gene Symbol | HIST4H4 |
| Species | Human, Mouse, C. elegans |
| Species Reactivity | Human, mouse, and C. elegans. Predicted to react with many species including rat, chicken, Xenopus, Drosophila, and plant based on 100% sequence homology. |
| Marker | H4K20me1 |
| Immunogen | Synthetic monomethylated peptide surrounding Lysine 20 of human Histone H4 [Swiss Prot P62805]. |
| Product Application Details | |
| Applications | Western Blot, Chromatin Immunoprecipitation, Dot Blot, Immunocytochemistry/Immunofluorescence |
| Recommended Dilutions | Chromatin Immunoprecipitation 2-5 ug per million cells, Dot Blot 1:1000, Immunocytochemistry/Immunofluorescence 1:50, Western Blot 1:500 |
| Application Notes | This Histone H4 K20me1 antibody is useful for Immunocytochemistry/Immunofluorescence ,ChIP, Dot blot, and Western blot where a band is seen ~13kDa. |





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Products Related to NB21-2088V

| | |
|--------------|--------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| NB21-2103PEP | Histone H4 [Trimethyl Lys44] Peptide |
| NB21-2090PEP | Histone H4 [Trimethyl Lys20] Peptide |
| NB500-171 | Histone H3 Antibody |

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.

For more information on our guarantee, please visit www.novusbio.com/guarantee.

