

# Product Datasheet

## 5-HT1A Antibody NBP3-12374

Unit Size: 100 ug

Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/12/2024 v.20.1

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**NBP3-12374**

## 5-HT1A Antibody

| Product Information  |   |
|----------------------|---|
| <b>Unit Size</b>     | 100 ug  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>       | Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>     | Polyclonal  |
| <b>Preservative</b>  | 0.02% Sodium Azide  |
| <b>Purity</b>        | Affinity purified   |
| <b>Buffer</b>        | Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary). |

| Product Description |  |
|---------------------|--|
| <b>Host</b>         | Rabbit   |
| <b>Gene ID</b>      | 3350   |
| <b>Gene Symbol</b>  | HTR1A  |
| <b>Species</b>      | Human, Mouse, Rat  |
| <b>Immunogen</b>    | Synthetic peptide corresponding to amino acids within region 200-250 on rat 5-hydroxytryptamine receptor 1A protein. |

| Product Application Details  |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, ELISA, Immunoprecipitation                             |
| <b>Recommended Dilutions</b> | Western Blot 1:2500-1:5000, ELISA 1:50000, Immunoprecipitation 1:200 |

**Images**

Western Blot: 5-HT1A Antibody [NBP3-12374] - Rat cortex on 14% SDS gel. 1:250 antibody dilution in DiluObuffer for 1 hour at room temperature. Apparent MW is 50 KDa.





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### Products Related to NBP3-12374

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|                    |   |
|--------------------|---|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| H00003350-P01-10ug | Recombinant Human 5-HT1A GST (N-Term) Protein       |
| NBP2-10679         | 5-HT1A Overexpression Lysate                        |

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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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