

# Product Datasheet

## Thymidylate Synthase Antibody - BSA Free NBP3-29829

Unit Size: 100 ug

Store at 4C. Do not freeze.

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**NBP3-29829**

Thymidylate Synthase Antibody - BSA Free

| Product Information |   |
|---------------------|---|
| Unit Size           | 100 ug  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C. Do not freeze.   |
| Clonality           | Polyclonal  |
| Preservative        | 0.09% Sodium Azide  |
| Isotype             | IgG   |
| Purity              | Affinity purified   |
| Buffer              | Tris-citrate/phosphate buffer, pH 7 to 8  |

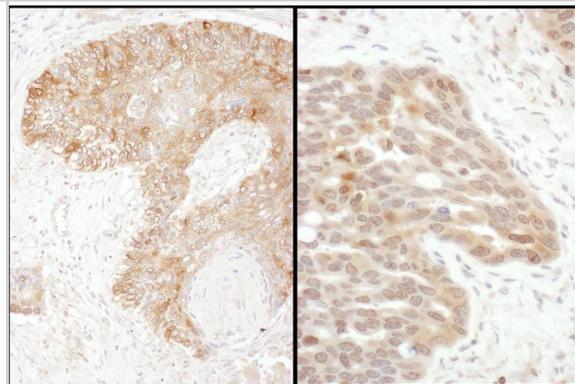
| Product Description |                     |
|---------------------|---------------------|
| Host                | Rabbit              |
| Gene ID             | 7298                |
| Gene Symbol         | TYMS                |
| Species             | Human, Mouse        |
| Immunogen           | Between 263 and 313 |
| Assay Type          | [Assay Type]        |
| Sample Volume       | [Sample Volume]     |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation |

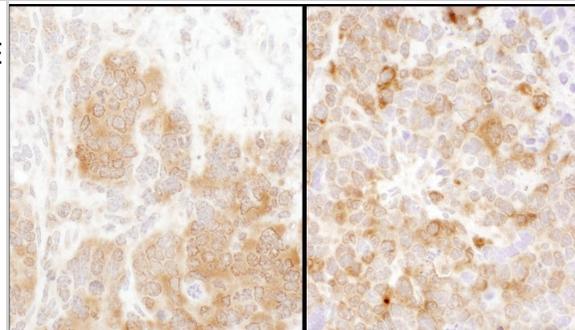


## Images

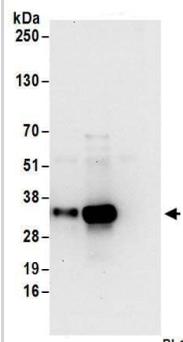
Immunohistochemistry;Thymidylate Synthase Antibody[NBP3-29829]Detection of human TS by immunohistochemistry. Samples: FFPE sections of human ovarian carcinoma and lung cancer . Antibody: Affinity purified rabbit anti-TS used at a dilution of 1:1,000 . Detection: DAB



Immunohistochemistry;Thymidylate Synthase Antibody[NBP3-29828]Detection of mouse TS by immunohistochemistry. Samples: FFPE sections of mouse teratoma and plasmacytoma . Antibody: Affinity purified rabbit anti-TS used at a dilution of 1:1,000 . Detection: DAB



Immunoprecipitation:Thymidylate Synthase AntibodyNBP3-29829] - Detection of human TS by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from Jurkat cells. Antibodies: Affinity purified rabbit anti-TS antibody NBP3-29829 (lot NBP3-29829-1) used for IP at 6 µg/mg lysate. TS was also immunoprecipitated by rabbit anti-TS antibody for blotting immunoprecipitated TS, NBP3-29829 was used at 1 µg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.





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### **Products Related to NBP3-29829**

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|            |   |
|------------|---|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| NBP1-30310 | Recombinant Human Thymidylate Synthase His Protein  |

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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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