

# Product Datasheet

## Argininosuccinate Synthase Antibody (1G11) - BSA Free NBP2-59443-100ul

Unit Size: 100 ul

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

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**NBP2-59443-100ul**

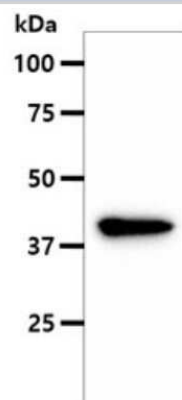
Argininosuccinate Synthase Antibody (1G11) - BSA Free

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 100 ul   |
| Concentration               | 1 mg/ml  |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality                   | Monoclonal   |
| Clone                       | 1G11   |
| Preservative                | 0.02% Sodium Azide   |
| Isotype                     | IgG2a Kappa  |
| Purity                      | Protein A purified   |
| Buffer                      | PBS (pH 7.4), 10% Glycerol   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 445  |
| Gene Symbol                 | ASS1   |
| Species                     | Human  |
| Immunogen                   | Recombinant human Argininosuccinate Synthase (1-412aa) purified from E. coli           |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                           |
| Recommended Dilutions       | Western Blot 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:100              |

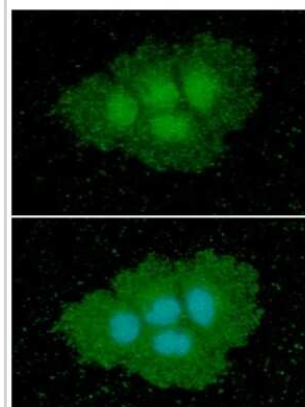


## Images

Western Blot: Argininosuccinate Synthase Antibody (1G11) [NBP2-59443] - Analysis in MCF-7 cell lysates (40ug), resolved by SDS-PAGE.



Immunocytochemistry/Immunofluorescence: Argininosuccinate Synthase Antibody (1G11) [NBP2-59443] - Analysis of ASS1 in Hep3B cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human ASS1 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).





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### **Products Related to NBP2-59443-100ul**

|                   |  |
|-------------------|--|
| HAF007            | Goat anti-Mouse IgG Secondary Antibody [HRP]             |
| NB720-B           | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]  |
| NBP1-96981-0.5mg  | Mouse IgG2a Kappa Isotype Control (M2AK)                 |
| NBP1-45289-0.05mg | Recombinant Human Argininosuccinate Synthase His Protein |

### **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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