

# Product Datasheet

## DARS Antibody - BSA Free NBP1-33689

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 9/25/2025 v.20.1

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**NBP1-33689**

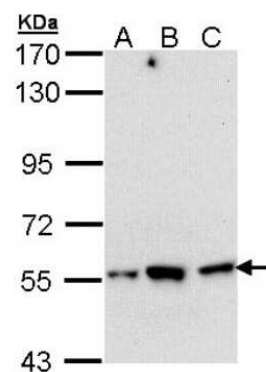
DARS Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                         |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                             |
| Clonality                   | Polyclonal                                                                                                                                                                                               |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                |
| Buffer                      | 0.1M Tris, 0.1M Glycine, 20% Glycerol                                                                                                                                                                    |
| Target Molecular Weight     | 57 kDa                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                          |
| Description                 | Novus Biologicals Rabbit DARS Antibody - BSA Free (NBP1-33689) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                                                   |
| Gene ID                     | 1615                                                                                                                                                                                                     |
| Gene Symbol                 | DARS1                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                    |
| Immunogen                   | Recombinant protein encompassing a sequence within the center region of human DARS. The exact sequence is proprietary.                                                                                   |
| Product Application Details |                                                                                                                                                                                                          |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation                                                                           |
| Recommended Dilutions       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation, Immunohistochemistry-Paraffin 1:100-1:1000                      |
| Application Notes           | IP-Assay dependent.                                                                                                                                                                                      |

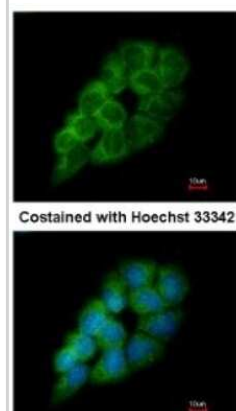


## Images

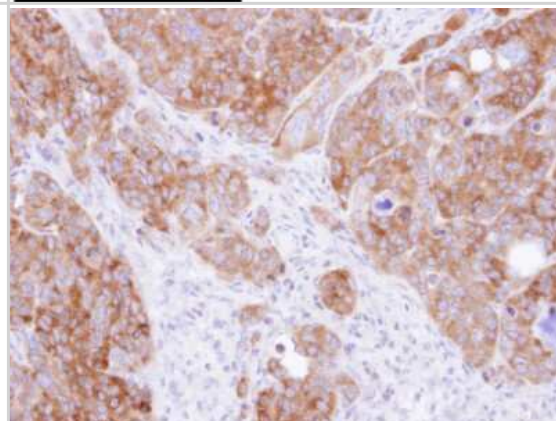
Western Blot: DARS Antibody [NBP1-33689] - Sample (30 ug of whole cell lysate) A: Hep G2 B: Molt-4 C: Raji 7. 5% SDS PAGE; antibody diluted at 1:1000.



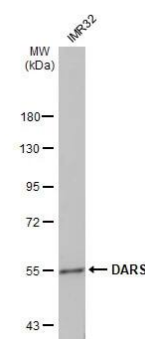
Immunocytochemistry/Immunofluorescence: DARS Antibody [NBP1-33689] - Analysis of methanol-fixed A431, using antibody at 1:200 dilution.



Immunohistochemistry-Paraffin: DARS Antibody [NBP1-33689] - SW480 xenograft, using DARS antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: DARS Antibody [NBP1-33689] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with DARS antibody [N1C1] (NBP1-33689) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP1-33689**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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