

Product Datasheet

DARS Antibody - BSA Free NBP3-38289-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-38289-100ul

DARS Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	57 kDa

Product Description

Description	Novus Biologicals Rabbit DARS Antibody - BSA Free (NBP3-38289) is a polyclonal antibody validated for use in IHC, WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1615
Gene Symbol	DARS1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 222-501 of human DARS (NP_001340.2). Sequence: KIISAASEGGANVFTVSYFKNNAYLAQSPQLYKQMCICADFEKVFSIGPVFRAE DSNTHRHLTEFVGLDIEMAFNYHYHEVMEEIADTMVQIFKGLQERFQTEIQTVN KQFPCEPFKFLEPTLRLEYCEALAMLREAGVEMGDEDDLSTPNEKLLGHLVKE KYDTDFYILDKYPLAVRPFYTMPDPRNPKQSNSYDMFMRGEEILSGAQRIHDP QLLTERALHHGIDLEKIKAYIDSFRTGAPPHAGGGIGLERVTMLFLGLHNVRQTS MFPRDPKRLTP

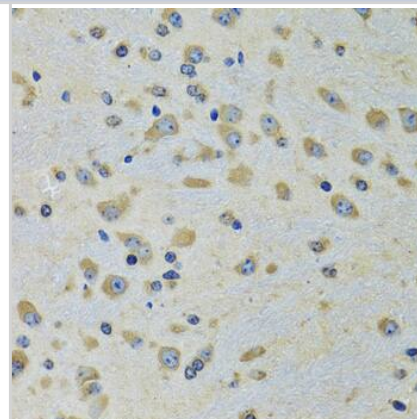
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry, Immunoprecipitation 0.5ug - 4ug antibody for 200ug - 400ug extracts of whole cells, Immunohistochemistry-Paraffin 1:50 - 1:200

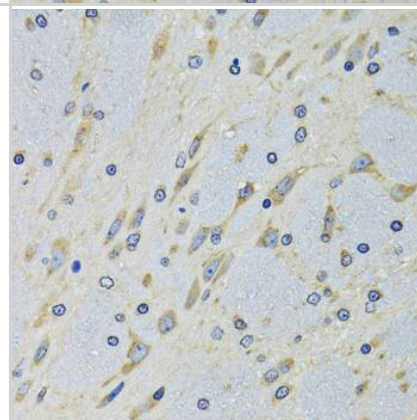


Images

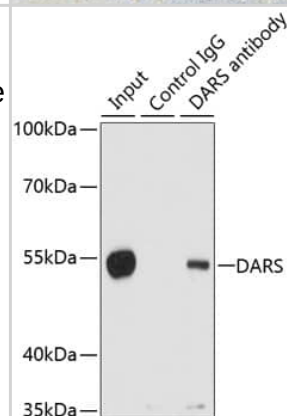
Immunohistochemistry: DARS Antibody [NBP3-38289] -
Immunohistochemistry analysis of paraffin-embedded Rat brain using DARS Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



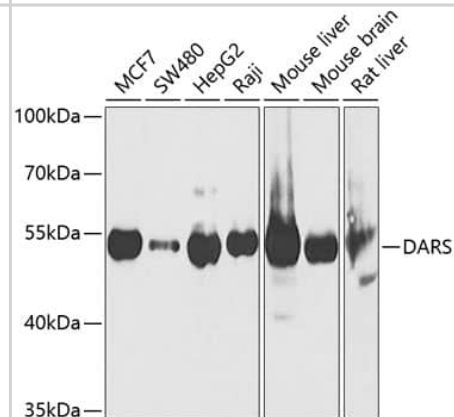
Immunohistochemistry: DARS Antibody [NBP3-38289] -
Immunohistochemistry analysis of paraffin-embedded Mouse brain using DARS Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



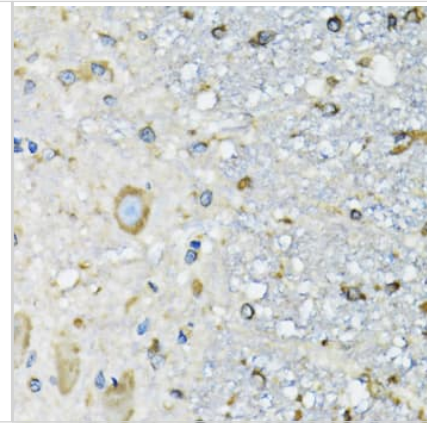
Immunoprecipitation: DARS Antibody [NBP3-38289] -
Immunoprecipitation analysis of 200 ug extracts of 293T cells using DARS antibody. Western blot was performed from the immunoprecipitate using DARS antibody at a dilution of 1:1000.



Western Blot: DARS Antibody [NBP3-38289] - Western blot analysis of various lysates using DARS Rabbit pAb at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 90s.



Immunohistochemistry: DARS Antibody [NBP3-38289] -
Immunohistochemistry analysis of paraffin-embedded Mouse spinal cord
using DARS Rabbit pAb at dilution of 1:100 (40x lens). Microwave
antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC
staining.





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Products Related to NBP3-38289-100ul

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

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

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