

Product Datasheet

DARS Antibody - BSA Free NBP1-86027

Unit Size: 0.1 ml

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

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NBP1-86027

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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

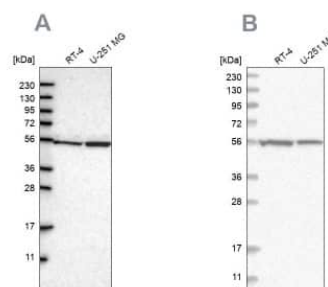
Host	Rabbit
Gene ID	1615
Gene Symbol	DARS1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LHVQKIYVISLAEPRLPLQLDDAVRPEAEGLLEGRATVNQDTRLNDRVIDLRTST SQA VFRLQSGICHLFRET LINKGFVEIQTPKIIISAASEGGANVFTVSYFKNNAYLA QSPQLYKQMCICAD

Product Application Details

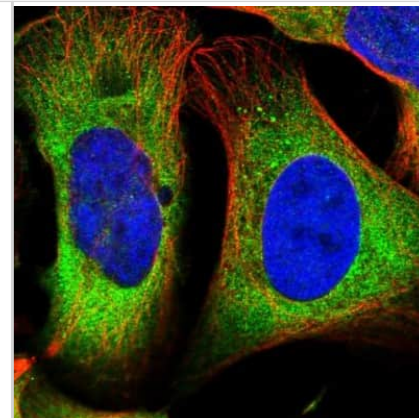
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

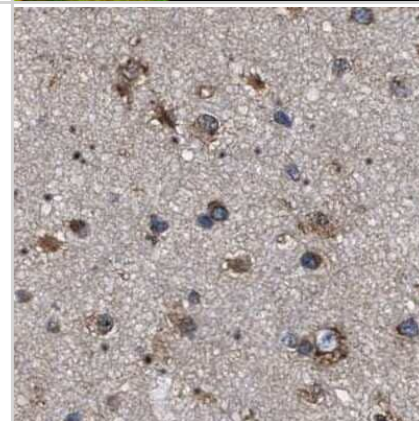
Western Blot: DARS Antibody [NBP1-86027] - Analysis using Anti-DARS antibody NBP1-86027 (A) shows similar pattern to independent antibody NBP1-85938 (B).



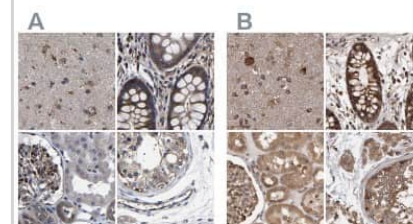
Immunocytochemistry/Immunofluorescence: DARS Antibody [NBP1-86027] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



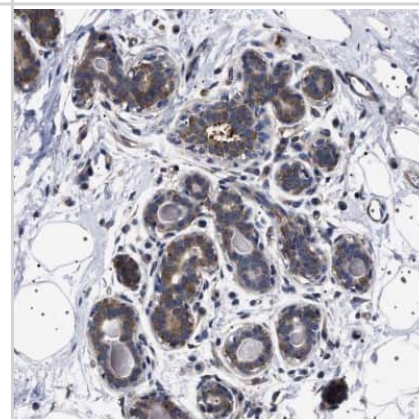
Immunohistochemistry-Paraffin: DARS Antibody [NBP1-86027] - Staining of human cerebral cortex.



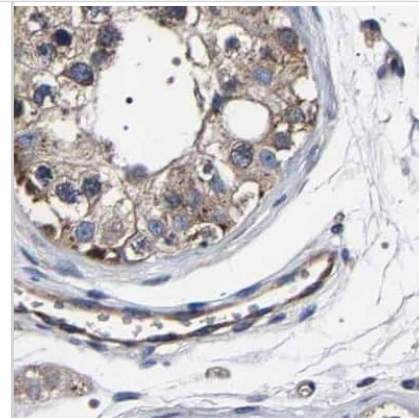
Western Blot: DARS Antibody [NBP1-86027] - Staining of human cerebral cortex, colon, kidney and testis using Anti-DARS antibody NBP1-86027 (A) shows similar protein distribution across tissues to independent antibody NBP1-85938 (B).



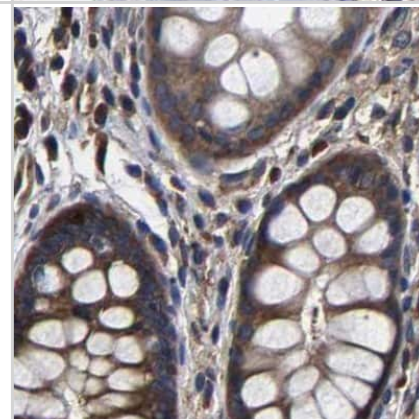
Immunohistochemistry-Paraffin: DARS Antibody [NBP1-86027] - Staining of human breast shows cytoplasmic positivity in glandular cells.



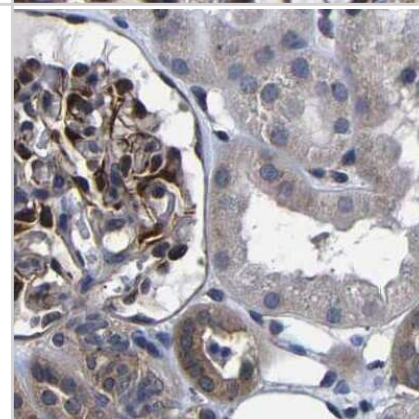
Immunohistochemistry-Paraffin: DARS Antibody [NBP1-86027] - Staining of human testis.



Immunohistochemistry-Paraffin: DARS Antibody [NBP1-86027] - Staining of human colon.



Immunohistochemistry-Paraffin: DARS Antibody [NBP1-86027] - Staining of human kidney.





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Products Related to NBP1-86027

NBP1-86027PEP	DARS Recombinant Protein Antigen
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.

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