## **Product Datasheet**

# CARS Antibody (7V0X1) NBP3-15264-100ul

Unit Size: 100 ul

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

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## NBP3-15264-100ul

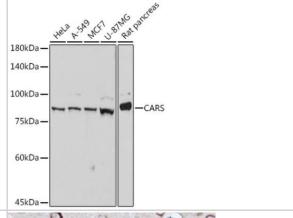
CARS Antibody (7V0X1)

or the rinabody (r vorti)	
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	Monoclonal
Clone	7V0X1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	833
Gene Symbol	CARS1
Species	Human, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 650-748 of human CARS (P49589).  EREEKRRVEEEKRKKKEEAARRKQEQEAAKLAKMKIPPSEMFLSETDKYSKFD ENGLPTHDMEGKELSKGQAKKLKKLFEAQEKLYKEYLQMAQNGSFQ
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

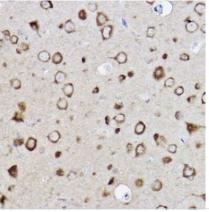


#### **Images**

Western Blot: CARS Antibody (7V0X1) [NBP3-15264] - Western blot analysis of extracts of various cell lines, using CARS antibody (NBP3-15264) at 1:1000 dilution. Secondary antibody: HRP 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: 3s.



Immunohistochemistry-Paraffin: CARS Antibody (7V0X1) [NBP3-15264] - Immunohistochemistry of paraffin-embedded rat brain using CARS Rabbit mAb (NBP3-15264) at dilution of 1:100 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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### Products Related to NBP3-15264-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00000833-P01-10ug Recombinant Human CARS GST (N-Term) 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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