

Product Datasheet

CARS Antibody (CL2309) - BSA Free NBP2-36757

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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NBP2-36757

CARS Antibody (CL2309) - BSA Free

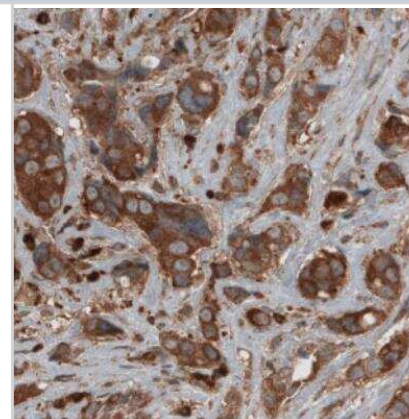
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL2309
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Mouse CARS Antibody (CL2309) - BSA Free (NBP2-36757) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	833
Gene Symbol	CARS1
Species	Human
Reactivity Notes	Expected to cross react based on sequence identity: Mouse (86%), Rat (86%).
Immunogen	This antibody was developed using a recombinant protein derived from A8MVQ3, with the exact immunogen sequence remaining proprietary.

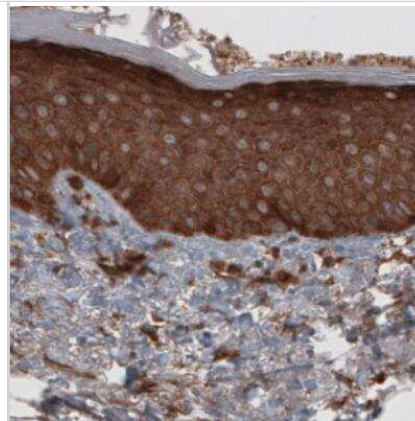
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500-1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

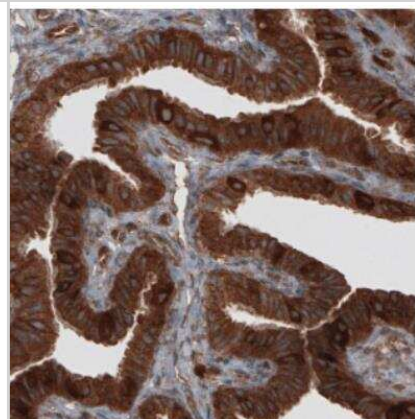
Immunohistochemistry: CARS Antibody (CL2309) [NBP2-36757] - Staining of human breast cancer shows cytoplasmic immunoreactivity in tumor cells.



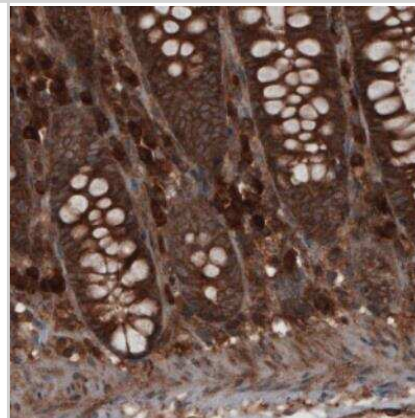
Immunohistochemistry: CARS Antibody (CL2309) [NBP2-36757] - Staining of human skin shows strong cytoplasmic positivity in epidermis cells.



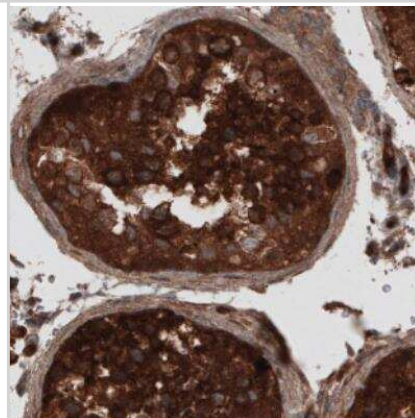
Immunohistochemistry: CARS Antibody (CL2309) [NBP2-36757] - Staining of human fallopian tube shows strong cytoplasmic immunoreactivity in glandular epithelium cells.



Immunohistochemistry: CARS Antibody (CL2309) [NBP2-36757] - Staining of human colon shows cytoplasmic immunoreactivity in both epithelial and lamina propria cells.



Immunohistochemistry: CARS Antibody (CL2309) [NBP2-36757] - Staining of human testis shows strong cytoplasmic positivity in seminiferous tubules.





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Products Related to NBP2-36757

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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