

Product Datasheet

LOH12CR1 Antibody - BSA Free NBP2-30597

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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NBP2-30597

LOH12CR1 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

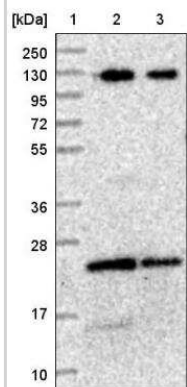
Product Description	
Description	Novus Biologicals Rabbit LOH12CR1 Antibody - BSA Free (NBP2-30597) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	118426
Gene Symbol	BORCS5
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%), Rat (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LSVETLFSFMQERQKRYAKYAEQIQKVNEMSAILRRIQMGIDQTVPLLDRNLNSM LPEGERLEPFMSMKPDRELRL

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

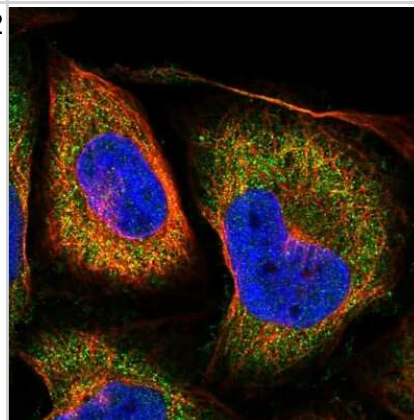


Images

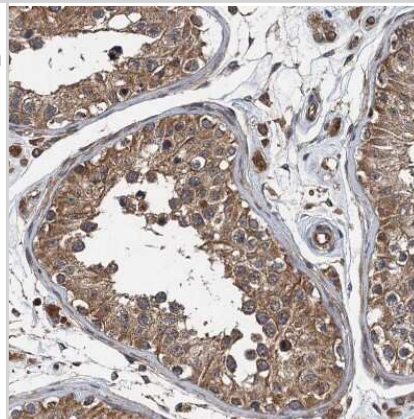
Western Blot: LOH12CR1 Antibody [NBP2-30597] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



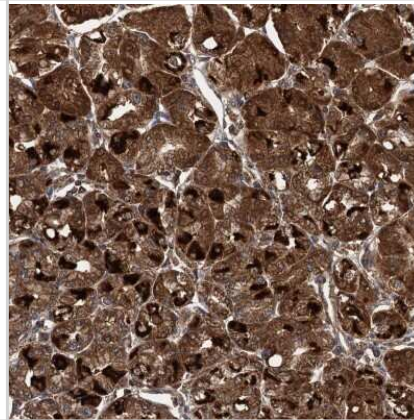
Immunocytochemistry/Immunofluorescence: LOH12CR1 Antibody [NBP2-30597] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol.



Immunohistochemistry-Paraffin: LOH12CR1 Antibody [NBP2-30597] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



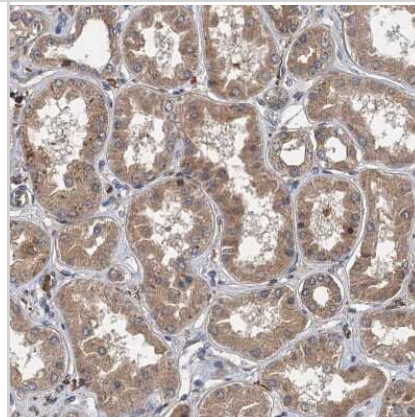
Immunohistochemistry-Paraffin: LOH12CR1 Antibody [NBP2-30597] - Staining of human stomach shows strong cytoplasmic positivity in glandular cells.



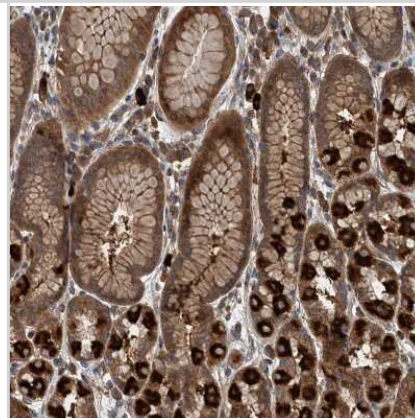
Immunohistochemistry-Paraffin: LOH12CR1 Antibody [NBP2-30597] - Staining of human endometrium shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: LOH12CR1 Antibody [NBP2-30597] - Staining of human kidney shows weak cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: LOH12CR1 Antibody [NBP2-30597] - Staining of human stomach shows moderate to strong cytoplasmic positivity in glandular cells.





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Products Related to NBP2-30597

NBP2-30597PEP	LOH12CR1 Recombinant Protein Antigen
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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