Product Datasheet

Complement Component C1s Antibody (OTI4E3)
NBP2-01625

Unit Size: 0.1 ml

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

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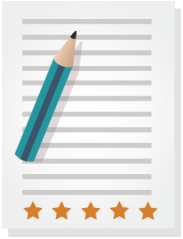
Updated 9/9/2025 v.20.1



NBP2-01625

Complement Component C1s Antibody (OTI4E3)

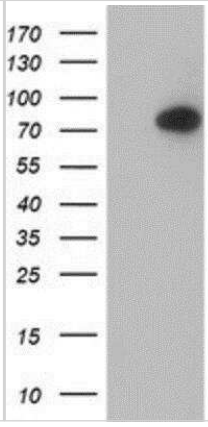
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E3
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	74.8 kDa

Product Description	
Description	Novus Biologicals Mouse Complement Component C1s Antibody (OTI4E3) (NBP2-01625) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	716
Gene Symbol	C1S
Species	Human
Immunogen	Full length human recombinant protein of human C1S(NP_001725) produced in HEk293T cell.

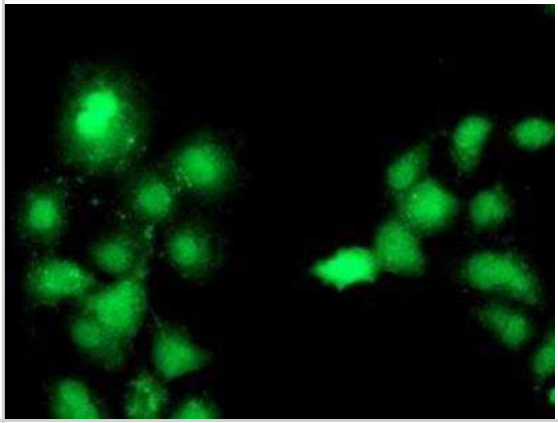
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

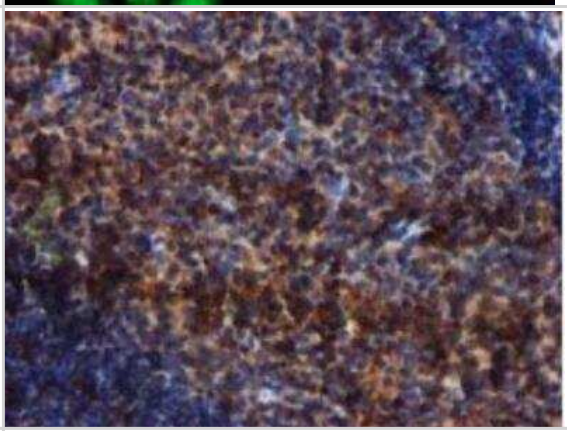
Western Blot: Complement Component C1s Antibody (4E3) [NBP2-01625] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C1s (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Complement Component C1s.



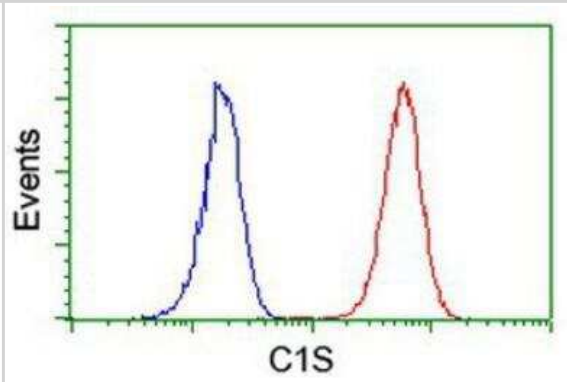
Immunocytochemistry/Immunofluorescence: Complement Component C1s Antibody (OTI4E3) [NBP2-01625] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY C1s.



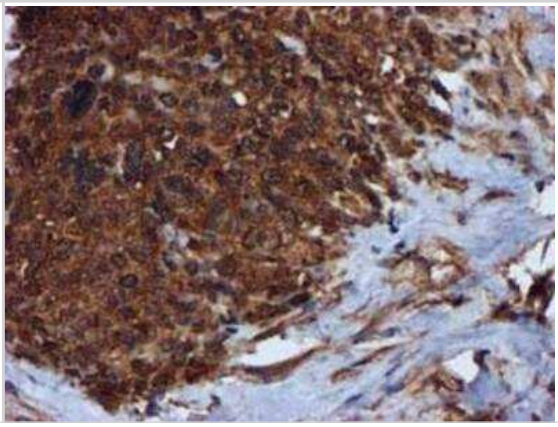
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (OTI4E3) [NBP2-01625] - Staining of paraffin-embedded Human tonsil within the normal limits using anti-C1S mouse monoclonal antibody. Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100C for 10min.



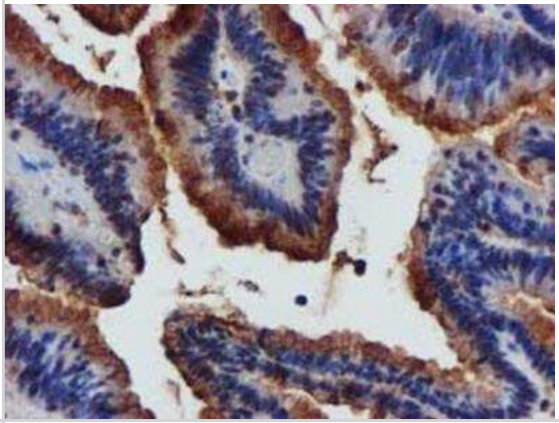
Flow Cytometry: Complement Component C1s Antibody (4E3) [NBP2-01625] - Analysis of Jurkat cells, using anti-Complement Component C1s antibody, (Red), compared to a nonspecific negative control antibody (Blue).



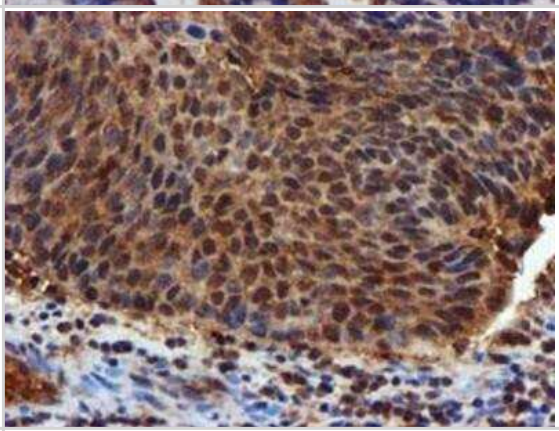
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-Complement Component C1s mouse monoclonal antibody.



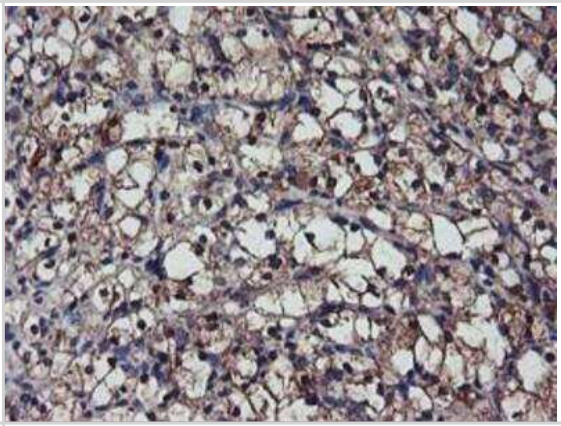
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-Complement Component C1s mouse monoclonal antibody.



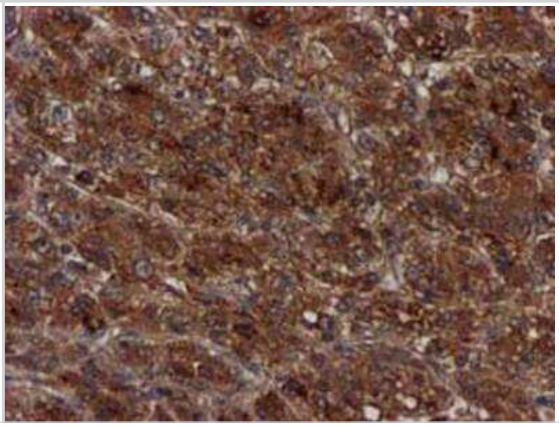
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-Complement Component C1s mouse monoclonal antibody.

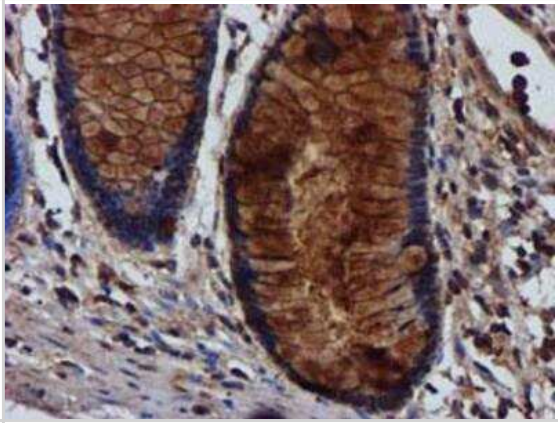
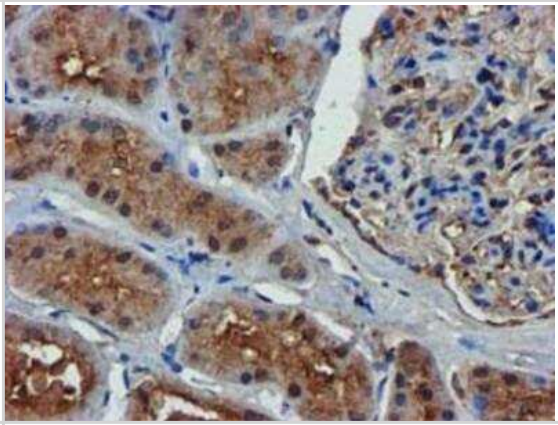
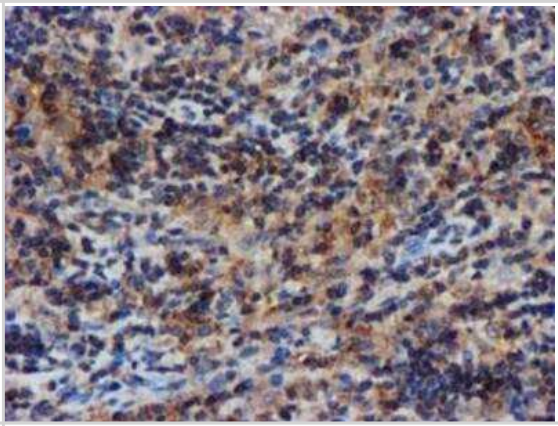
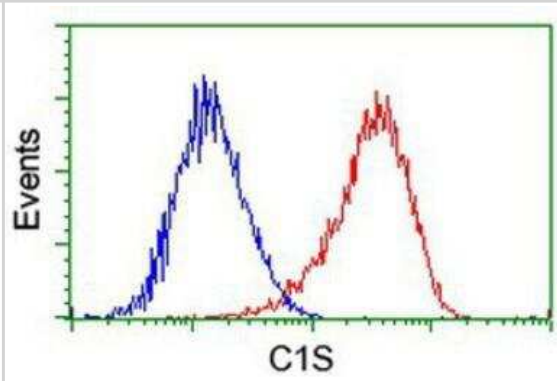


Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Complement Component C1s mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-Complement Component C1s mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Human colon tissue using anti-Complement Component C1s mouse monoclonal antibody.	
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Human Kidney tissue using anti-Complement Component C1s mouse monoclonal antibody.	
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Human lymphoma tissue using anti-Complement Component C1s mouse monoclonal antibody.	
Flow Cytometry: Complement Component C1s Antibody (4E3) [NBP2-01625] - Analysis of Hela cells, using anti-Complement Component C1s antibody, (Red), compared to a nonspecific negative control antibody (Blue).	

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NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-86439PEP	Complement Component C1s Recombinant Protein Antigen

Limitations
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