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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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	
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, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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.170 — 130 — 	



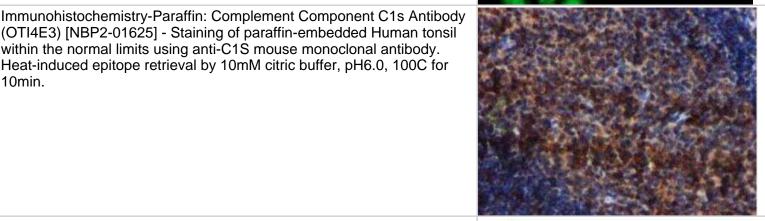
15 -

10 -

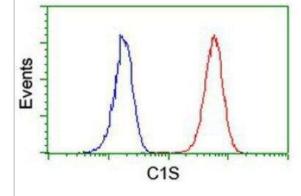
Immunocytochemistry/Immunofluorescence: Complement Component C1s Antibody (OTI4E3) [NBP2-01625] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY C1s.

(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

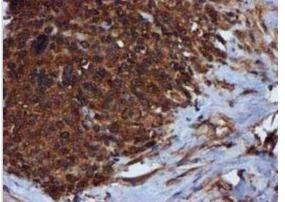
10min.



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).

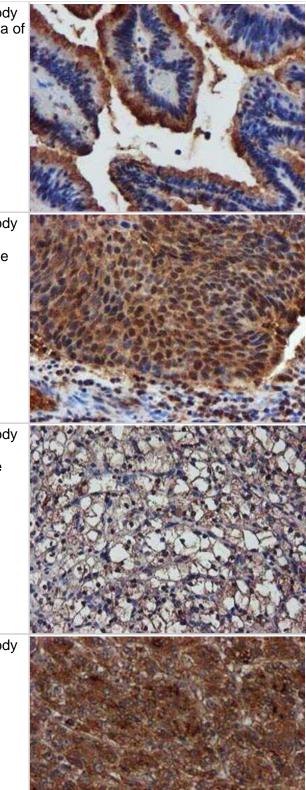


Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-Complement Component C1s mouse monoclonal antibody.





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.

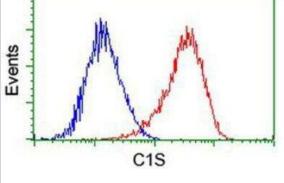
Immunohistochemistry-Paraffin: Complement Component C1s Antibody (4E3) [NBP2-01625] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Complement Component C1s mouse monoclonal antibody.

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.

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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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Products Related to NBP2-01625

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
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

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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