

# Product Datasheet

## CDC42SE1 Antibody - BSA Free NBP1-80780

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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Updated 12/2/2025 v.20.1

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**NBP1-80780**

CDC42SE1 Antibody - BSA Free

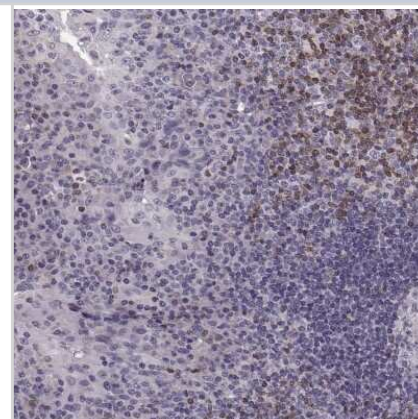
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal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

Product Description	
<b>Description</b>	Novus Biologicals Rabbit CDC42SE1 Antibody - BSA Free (NBP1-80780) is a polyclonal antibody validated for use in IHC, ICC/IF and IP. Anti-CDC42SE1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	56882
<b>Gene Symbol</b>	CDC42SE1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: LGCCVVEKQPQPKKRRRIDRTMIGEP MNFVHLTHIGSGEMGAGDGLAMTGAV QEQMRSKGNR

Product Application Details	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended. IF fixation/permeabilization: PFA/Triton X-100.

**Images**

Immunohistochemistry-Paraffin: CDC42SE1 Antibody [NBP1-80780] - Staining of human tonsil shows strong cytoplasmic positivity in non-germinal center cells.



## Publications

Liu X, Chen Z, Li Y et al. Dopamine D2 receptor agonist Bromocriptine ameliorates A $\beta$ 1-42-induced memory deficits and neuroinflammation in mice *European Journal of Pharmacology* 2022-12-01 [PMID: 36470446] (IP, Mouse)

Shea SM, Thomas KA, Rassam RMG Et al. Dose-Dependent Von Willebrand Factor Inhibition by Aptamer BB-031 Correlates with Thrombolysis in a Microfluidic Model of Arterial Occlusion *Pharmaceuticals (Basel)* 2022-12-23 [PMID: 36558901] (ICC/IF, Human)

Details:

Citation using the Janelia Fluor 646 version of this antibody.





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### **Products Related to NBP1-80780**

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NBP1-80780PEP	CDC42SE1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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](http://www.novusbio.com/guarantee)

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