

# Product Datasheet

## CD151 Antibody - BSA Free **NBP1-80924**

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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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP1-80924**

CD151 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>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol
<b>Target Molecular Weight</b>	28 kDa

**Product Description**

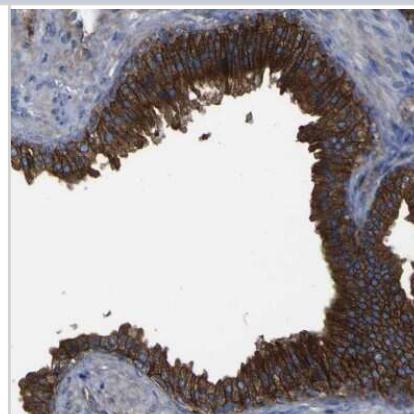
<b>Description</b>	Novus Biologicals Rabbit CD151 Antibody - BSA Free (NBP1-80924) is a polyclonal antibody validated for use in IHC. Anti-CD151 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	977
<b>Gene Symbol</b>	CD151
<b>Species</b>	Human
<b>Reactivity Notes</b>	Mouse (88%), Rat (86%).
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: LNTELKENLKD TMTKRYHQPGHEAVTSAVDQLQQEFHCCGSNNSQDW RDSE WIRSQEAGGRVVPDSCCKTVVALCGQRDHASNIYKVEGGCITKLETF

**Product Application Details**

<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	IHC-P reported in scientific literature (PMID: 25893296). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: CD151 Antibody [NBP1-80924] - Staining of human prostate shows strong cytoplasmic and membranous positivity in glandular cells.



## Publications

Morton JJ, Bird G, Keysar SB et al. XactMice: humanizing mouse bone marrow enables microenvironment reconstitution in a patient-derived xenograft model of head and neck cancer *Oncogene* 2015-04-20 [PMID: 25893296] (IHC-P)





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## Products Related to NBP1-80924

NBP1-80924PEP	CD151 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

## 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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