

# Product Datasheet

## CXADR Antibody - BSA Free

### NBP1-88192

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: 3

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Updated 3/2/2026 v.20.1

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**NBP1-88192**

CXADR 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

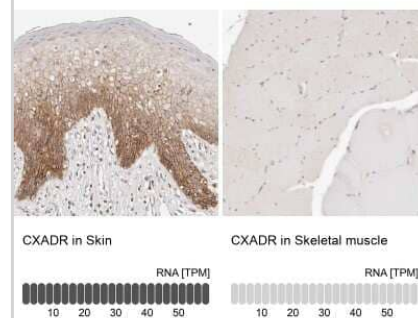
Product Description	
<b>Description</b>	Novus Biologicals Rabbit CXADR Antibody - BSA Free (NBP1-88192) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-CXADR Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1525
<b>Gene Symbol</b>	CXADR
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (88%). Mouse reactivity reported in the scientific literature (PMID: 26076477).
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: EVHHDIREDEVPPPKSRTSTARSYIGSNHSSLGSMSPSNMEGYSKTQYNQVPSE DFERTPQSPTLPPAKVAAPNLS

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: PFA/Triton X-100

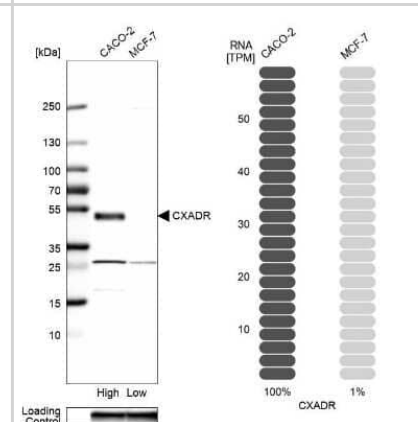


## Images

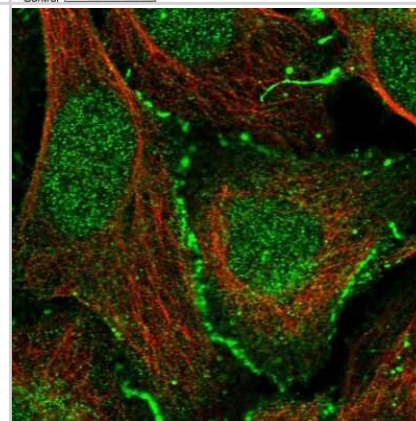
Immunohistochemistry-Paraffin: CXADR Antibody [NBP1-88192] - Analysis in human skin and skeletal muscle tissues using NBP1-88192 antibody. Corresponding CXADR RNA-seq data are presented for the same tissues.



Western Blot: CXADR Antibody [NBP1-88192] - Analysis in human cell lines Caco-2 and MCF-7. Corresponding CXADR RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.



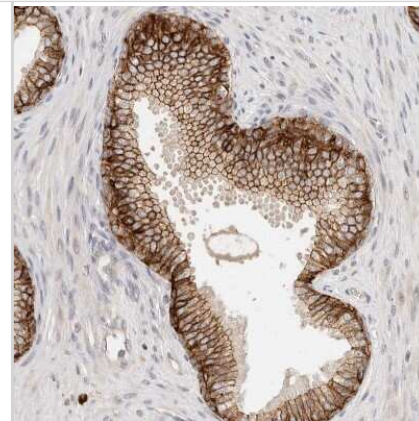
Immunocytochemistry/Immunofluorescence: CXADR Antibody [NBP1-88192] - Staining of human cell line U-2 OS shows localization to nucleoplasm, plasma membrane & cell junctions. Antibody staining is shown in green.



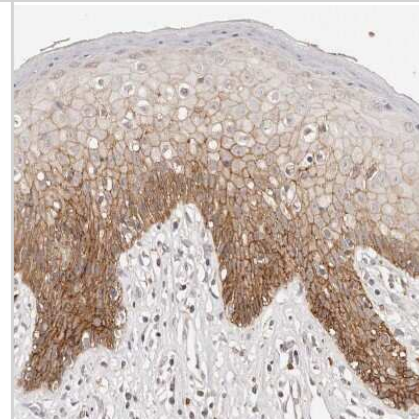
Immunohistochemistry-Paraffin: CXADR Antibody [NBP1-88192] - Staining of human skeletal muscle shows low expression as expected.



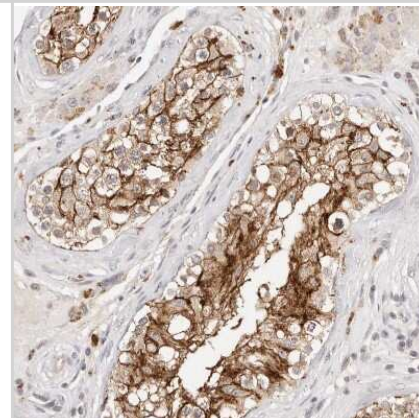
Immunohistochemistry-Paraffin: CXADR Antibody [NBP1-88192] - Staining of human prostate shows strong membranous positivity in glandular cells.



Immunohistochemistry-Paraffin: CXADR Antibody [NBP1-88192] - Staining of human skin shows strong membranous positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: CXADR Antibody [NBP1-88192] - Staining of human testis shows strong membranous positivity in cells in seminiferous ducts.



## Publications

Schell C, Kretz O, Bregenzner A et al. Podocyte-Specific Deletion of Murine CXADR Does Not Impair Podocyte Development, Function or Stress Response. PLoS One 2015-01-01 [PMID: 26076477] (WB, ICC/IF, Mouse)

Shien K, Tanaka N, Watanabe M et al. Anti-Cancer Effects of REIC/Dkk-3-encoding Adenoviral Vector for the Treatment of Non-small Cell Lung Cancer. PLoS One 2014-01-01 [PMID: 24498395]

Uhlen M, Oksvold P, Algenas C et al. Antibody-based Protein Profiling of the Human Chromosome 21. Mol Cell Proteomics 2012-03-01 [PMID: 22042635]



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### **Products Related to NBP1-88192**

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NBP1-88192PEP	CXADR 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

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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.

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