

# Product Datasheet

## FOCAD Antibody - BSA Free

### NBP2-49163

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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**NBP2-49163**

FOCAD Antibody - BSA Free

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

Product Description	
Description	Novus Biologicals Rabbit FOCAD Antibody - BSA Free (NBP2-49163) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54914
Gene Symbol	FOCAD
Species	Human, Rat
Reactivity Notes	Mouse (80%).
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: NWAALLSPLMRLNFGEEIQQLCLEIMVTQAQSSQNAAALLGLWVTPPLIHSLSL NTKRYLLISAPLWIKHISDEQILGFVENLMVAVFKAASPLGSPALHGLSQ AMKLPSPAHHLWSLLSEA

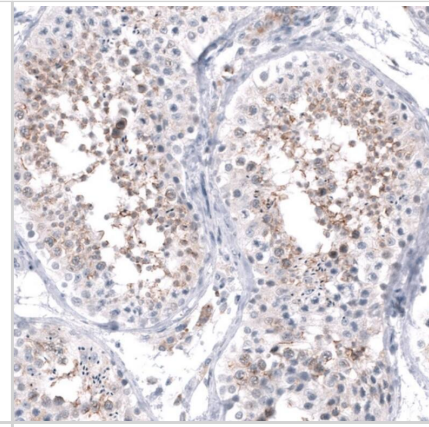
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

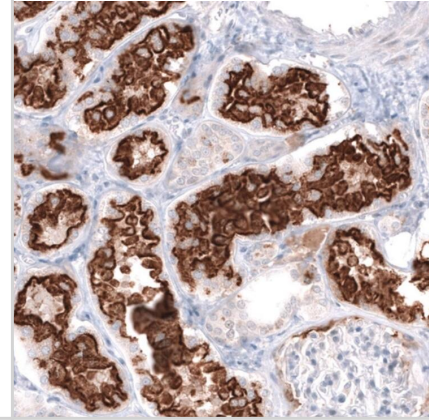
Staining of rat brain shows moderate cytoplasmic positivity in ependymal cells and neurons.



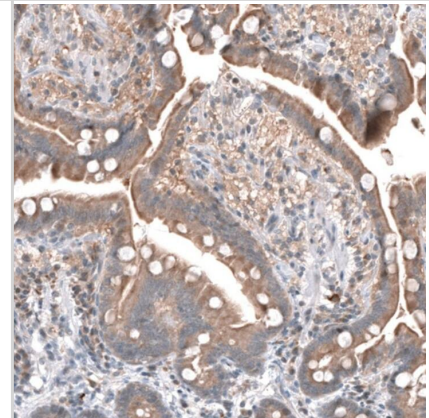
Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



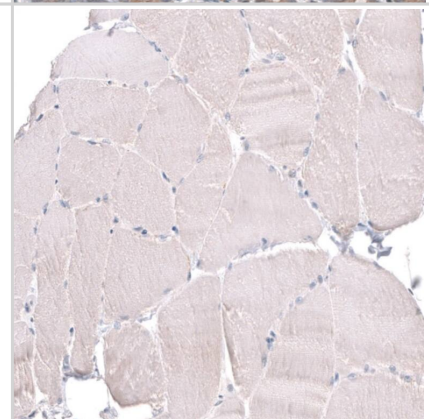
Staining of human kidney shows strong apical membrane positivity in cells in proximal tubules.



Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



Staining of human skeletal muscle shows negative to very weak cytoplasmic positivity in myocytes.





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### **Products Related to NBP2-49163**

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NBP2-49163PEP	FOCAD 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.

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