

Product Datasheet

FXVD4 Antibody - BSA Free NBP2-48725

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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NBP2-48725

FXYD4 Antibody - BSA Free

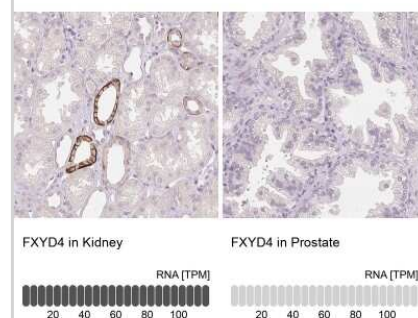
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit FXYD4 Antibody - BSA Free (NBP2-48725) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	53828
Gene Symbol	FXYD4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ANDPFANKDDPFYYDWKNLQL

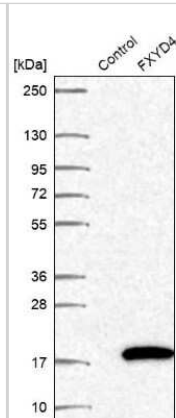
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

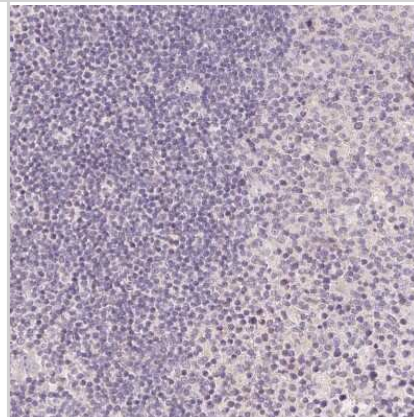
Immunohistochemistry: FXYD4 Antibody [NBP2-48725] - Analysis in human kidney and prostate tissues. Corresponding FXYD4 RNA-seq data are presented for the same tissues.



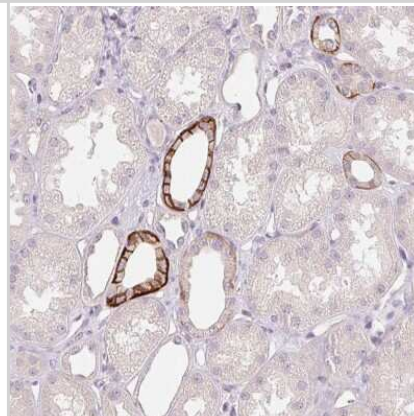
Western Blot: FXYD4 Antibody [NBP2-48725] - Analysis in control (vector only transfected HEK293T lysate) and FXYD4 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



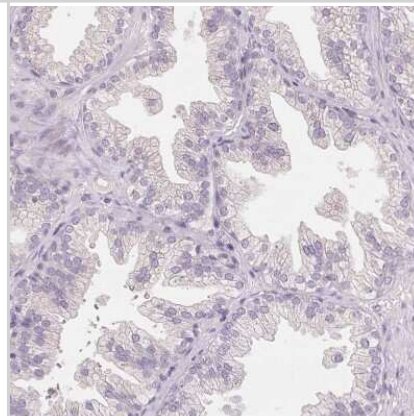
Immunohistochemistry-Paraffin: FXYD4 Antibody [NBP2-48725] - Staining of human tonsil shows no positivity in non-germinal center cells as expected.



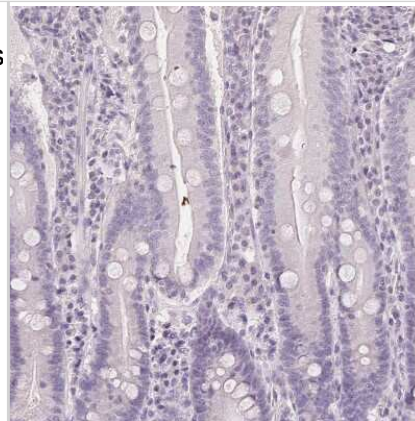
Immunohistochemistry-Paraffin: FXYD4 Antibody [NBP2-48725] - Staining of human kidney shows high expression.



Immunohistochemistry: FXYD4 Antibody [NBP2-48725] - Staining of human prostate shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: FXYD4 Antibody [NBP2-48725] - Staining of human small intestine shows no positivity in glandular cells as expected.





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Products Related to NBP2-48725

NBP2-48725PEP	FXVD4 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

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

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