

# Product Datasheet

## FXYD5/Dysadherin Antibody (CL14037) - BSA Free NBP3-24585-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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**NBP3-24585-100ul**

FXYD5/Dysadherin Antibody (CL14037) - BSA Free

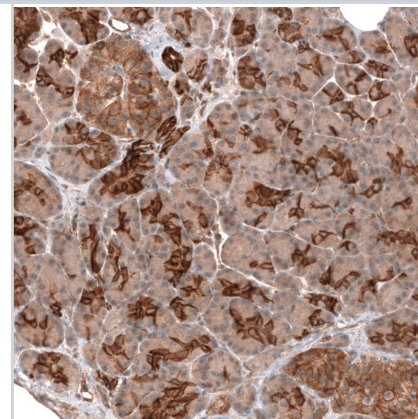
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL14037
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Description	Novus Biologicals Mouse FXYD5/Dysadherin Antibody (CL14037) - BSA Free (NBP3-24585) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53827
Gene Symbol	FXYD5
Species	Human
Immunogen	This antibody was developed using a recombinant protein derived from Q96DB9, with the exact immunogen sequence remaining proprietary.

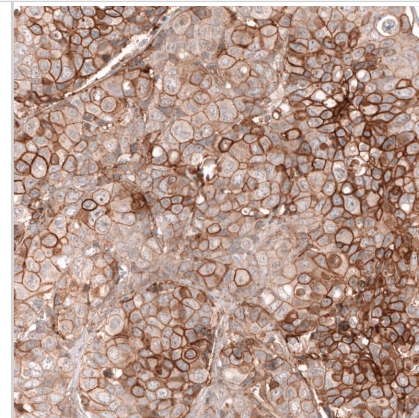
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments.

**Images**

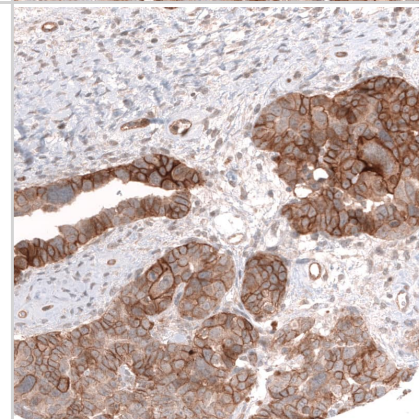
Staining of human pancreas shows strong membranous positivity in exocrine glandular cells.



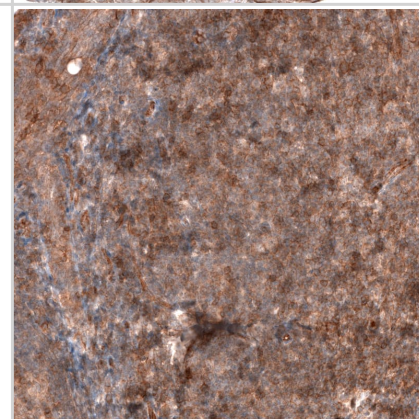
Staining of human breast cancer shows strong membranous positivity in tumor cells.



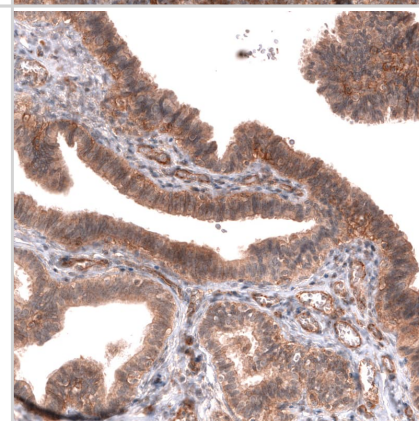
Staining of human ovarian cancer (papillary carcinoma) shows strong membranous positivity in tumor cells.



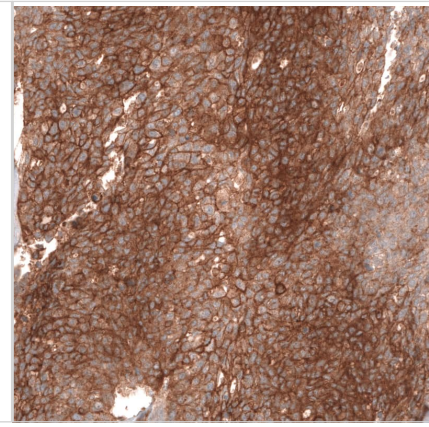
Staining of human tonsil shows moderate membranous positivity in lymphoid cells.



Staining of human fallopian tube shows moderate membranous and cytoplasmic positivity in glandular cells.



Staining of human ovarian cancer (high grade serous carcinoma) shows strong membranous positivity in tumor cells.





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### **Products Related to NBP3-24585-100ul**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-23064	Recombinant Human FXVD5/Dysadherin His Protein

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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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