# **Product Datasheet**

# FXYD5/Dysadherin Antibody (CL14037) - Azide and BSA Free NBP3-43835

Unit Size: 100 ug

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

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## NBP3-43835

FXYD5/Dysadherin Antibody (CL14037) - Azide and BSA Free

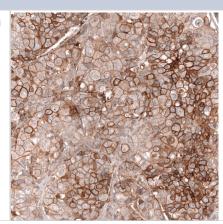
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Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL14037
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	lgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose
<b>Product Description</b>	
Host	Mouse
Gene ID	53827

Gene ID	53827
Gene Symbol	FXYD5
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q96DB9, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Immunohistochemistry-Paraffin

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	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.

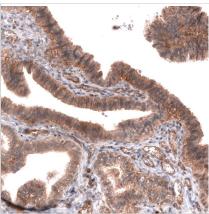
## **Images**

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

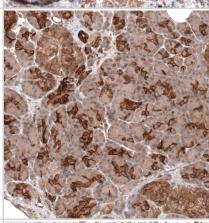




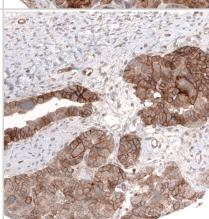
Staining of human fallopian tube shows moderate membranous and cytoplasmic positivity in glandular cells.



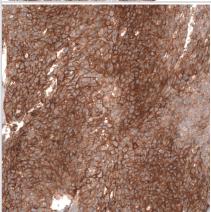
Staining of human pancreas shows strong membranous positivity in exocrine glandular cells.



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



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



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





### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP3-43835**

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 FXYD5/Dysadherin His Protein

#### 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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