## **Product Datasheet**

# E-Cadherin Antibody (CDH1/4398R) NBP3-11401-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-11401-100ug

E-Cadherin Antibody (CDH1/4398R)

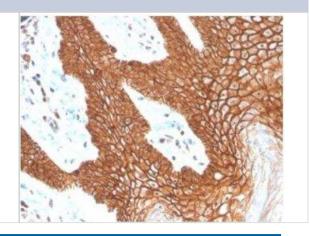
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<b>Product Information</b>	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CDH1/4398R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Product Description	

<b>Product Description</b>	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-09082)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80
	C.
Host	Rabbit
Gene ID	999
Gene Symbol	CDH1
Species	Human
Marker	Intercellular Junction Marker
Immunogen	Synthetic peptide corresponding to E-Cadherin residues within aa600-700 of E-cadherin (Uniprot: P12830)

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Product Application Details	
Applications	Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT.Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

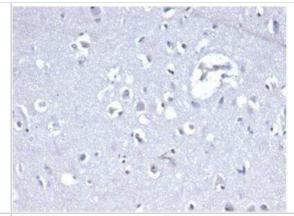
## **Images**

Immunohistochemistry-Paraffin: E-Cadherin Antibody (CDH1/4398R) [NBP3-11401] - Analysis of Protein Array containing more than 19,000 full-length human proteins using E-Cadherin Rabbit Recombinant Monoclonal Antibody (CDH1/4398R).

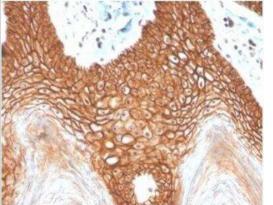




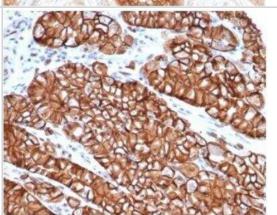
Immunohistochemistry-Paraffin: E-Cadherin Antibody (CDH1/4398R) [NBP3-11401] - IHC analysis of formalin-fixed, paraffin-embedded human brain. Negative tissue control using CDH1/4398R at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



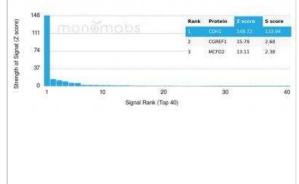
Immunohistochemistry-Paraffin: E-Cadherin Antibody (CDH1/4398R) [NBP3-11401] - Formalin-fixed, paraffin-embedded human cervix stained with E-Cadherin Rabbit Recombinant Monoclonal Antibody (CDH1/4398R).



Immunohistochemistry-Paraffin: E-Cadherin Antibody (CDH1/4398R) [NBP3-11401] - Formalin-fixed, paraffin-embedded human cervix stained with E-Cadherin Rabbit Recombinant Monoclonal Antibody (CDH1/4398R).



Protein Array: E-Cadherin Antibody (CDH1/4398R) [NBP3-11401] - Analysis of Protein Array containing more than 19,000 full-length human proteins using E-Cadherin Rabbit Recombinant Monoclonal Antibody (CDH1/4398R).





### 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 NBP3-11401-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-34476PEP E-Cadherin Recombinant Protein Antigen

DVE00 VEGF [HRP]

#### 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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