

# Product Datasheet

## PECI Antibody - BSA Free NBP2-19766

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-19766**

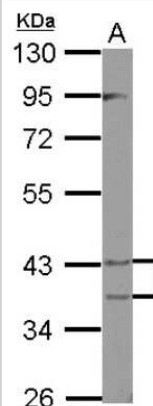
PECI Antibody - BSA Free

| 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                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                         |
| Clonality                   | Polyclonal                                                                                                                                                                                           |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                            |
| Buffer                      | 0.1M Tris, 0.1M Glycine, 20% Glycerol                                                                                                                                                                |
| Target Molecular Weight     | 40 kDa                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                      |
| Description                 | Novus Biologicals Rabbit PECI Antibody - BSA Free (NBP2-19766) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                                               |
| Gene ID                     | 10455                                                                                                                                                                                                |
| Gene Symbol                 | ECI2                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                |
| Immunogen                   | Recombinant protein encompassing a sequence within the center region of human PECI. The exact sequence is proprietary.                                                                               |
| Product Application Details |                                                                                                                                                                                                      |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                            |
| Recommended Dilutions       | Western Blot 1:1000-1:10000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000                                       |

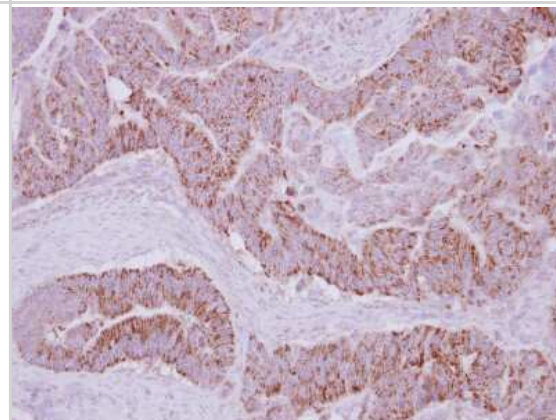


## Images

Western Blot: PECl Antibody [NBP2-19766] - Sample (30 ug of whole cell lysate) A: Raji 10% SDS PAGE gel, diluted at 1:5000.



Immunohistochemistry-Paraffin: PECl Antibody [NBP2-19766] - Immunohistochemical analysis of paraffin-embedded Colon ca, using antibody at 1:250 dilution.



PECl antibody detects PECl protein at Mitochondria by immunofluorescent analysis.  
 Sample: A431 cells were fixed in 2% paraformaldehyde/culture medium at 37C for 30 min.  
 Green: PECl protein stained by PECl antibody (NBP2-19766) diluted at 1:500.  
 Blue: Hoechst 33343 staining.





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### **Products Related to NBP2-19766**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| 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                          |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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