

# Product Datasheet

## Endosialin/CD248/TEM1 Antibody [FITC] NBP1-77310F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77310F**

Endosialin/CD248/TEM1 Antibody [FITC]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | FITC   |
| Purity                      | Peptide affinity purified  |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 57124  |
| Gene Symbol                 | CD248  |
| Species                     | Human  |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%)  |
| Specificity/Sensitivity     | Human TEM-1 has 2 isoforms, including isoform 1 (757aa, 81kD) and isoform 2 (433aa, 46kD). Mouse TEM-1 has one isoform (765aa, 82kD) and rat TEM-1 also has one isoform (764aa, 82kD). NBP1-77310 can detect all isoforms of human, mouse and rat. |
| Immunogen                   | Antibody was raised against a peptide corresponding to 14 amino acids near the carboxy terminus of human TEM-1. The immunogen is located within the last 50 amino acids of TEM-1. Amino Acid Sequence: GSKSPTEPMPPRGS                              |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry   |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





### **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 NBP1-77310F**

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|               |   |
|---------------|---|
| NBP2-24892    | Rabbit IgG Isotype Control [FITC]                 |
| NBP2-14462PEP | Endosialin/CD248/TEM1 Recombinant Protein Antigen |
| 7268-CT-100   | CTLA-4 [Unconjugated]                             |
| 7855-CD-050   | Endosialin/CD248/TEM1                             |

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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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