

Product Datasheet

CD31/PECAM-1 Antibody Pair [HRP] NBP2-79451-15Plates

Unit Size: 15 Plates

Storage of components varies. See protocol for specific instructions.

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Updated 4/16/2024 v.20.1

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NBP2-79451-15Plates

CD31/PECAM-1 Antibody Pair [HRP]

Product Information

| | |
|----------------------|---|
| Unit Size | 15 Plates |
| Concentration | Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Conjugate | HRP |

Product Description

| | |
|--------------------------------|---|
| Description | Solid Phase sandwich ELISA for the quantitative determination of Human CD31/PECAM-1. |
| Gene ID | 5175 |
| Gene Symbol | PECAM1 |
| Species | Human |
| Specificity/Sensitivity | This solid phase sandwich ELISA utilizes a monoclonal antibody specific for Human CD31/PECAM-1. |
| Kit Components | Mouse Monoclonal Capture Antibody, Mouse Monoclonal Detection Antibody (HRP-conjugated), Standard |
| Standard Curve Range | 18.75-12000 pg/ml (example only; lot dependent) |
| Sensitivity | 18.75 pg/ml (example only; lot dependent) |
| Assay Type | Sandwich ELISA |
| Sample Volume | 100 ul |

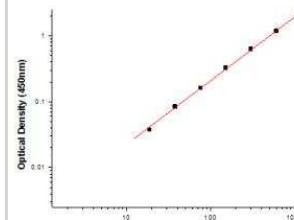
Product Application Details

| | |
|------------------------------|-----------------------|
| Applications | ELISA, Sandwich ELISA |
| Recommended Dilutions | ELISA, Sandwich ELISA |

Images

Sandwich ELISA: CD31/PECAM-1 Antibody Pair [HRP] [NBP2-79451] -

This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



| Concentration (pg/mL) | Zero standard subtracted OD |
|------------------------|-----------------------------|
| 0 | 0 |
| 18.75 | 0.038 |
| 37.5 | 0.085 |
| 75 | 0.163 |
| 150 | 0.327 |
| 300 | 0.633 |
| 600 | 1.201 |
| 1200 | 2.163 |



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Products Related to NBP2-79451-15Plates

| | |
|---------------|--|
| NBP2-54655PEP | CD31/PECAM-1 Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| AF3628 | CD31/PECAM-1 Antibody [Unconjugated] |
| 233-FB-025 | FGF basic/FGF2/bFGF [Unconjugated] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Pairs are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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