

## PDGFC/VEGFE recombinant antibody

Anti-PDGFC/VEGFE Reference Antibody (Thrombogenics patent anti-PDGF-C)

| CATALOG # | HOST     | REACTIVITY | APPLICATIONS                                              |
|-----------|----------|------------|-----------------------------------------------------------|
| AAA297661 | CHO Cell | Human      | Functional Assay, Flow Cytometry, Functional Assay, ELISA |

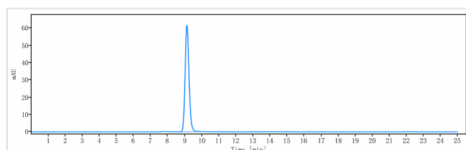
### PRODUCT SYNONYMS

PDGFC/VEGFE; Monoclonal Recombinant Antibody; Anti-PDGFC/VEGFE Reference Antibody (Thrombogenics patent anti-PDGF-C); PDGFC/VEGFE recombinant antibody

### PRODUCT SPECIFICATIONS

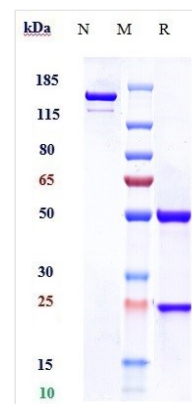
|                                                              |                                                                                                                                                  |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                         | CHO Cell                                                                                                                                         |
| Reactivity                                                   | Human                                                                                                                                            |
| Clonality                                                    | Monoclonal                                                                                                                                       |
| Isotype                                                      | IgG1                                                                                                                                             |
| Specificity                                                  | PDGFC/VEGFE                                                                                                                                      |
| Form/Format                                                  | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.                 |
| Concentration                                                | 1mg/ml (varies by lot)                                                                                                                           |
| Applicable Applications for PDGFC/VEGFE recombinant antibody | FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA                                                                                          |
| Endotoxin                                                    | < 0.001EU/ug, determined by LAL method.                                                                                                          |
| Conjugation                                                  | Unconjugated                                                                                                                                     |
| Dry Ice Note                                                 | The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.                                               |
| Preparation and Storage                                      | Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles. |

### IMAGES



#### Application Data

The purity of Anti-PDGFC / VEGFE Reference Antibody (Thrombogenics patent anti-PDGF-C) is more than 95% ,determined by SEC-HPLC.



#### SDS-PAGE

Anti-PDGFC / VEGFE Reference Antibody (Thrombogenics patent anti-PDGF-C) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

|                                                                |                    |
|----------------------------------------------------------------|--------------------|
| Product Categories/Family for PDGFC/VEGFE recombinant antibody | Primary Antibodies |
|----------------------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 9994187                                                                                                                   |
| NCBI GeneID                      | 56034                                                                                                                     |
| NCBI Accession #                 | NP_057289.1                                                                                                               |
| NCBI GenBank Nucleotide #        | NM_016205.2                                                                                                               |
| UniProt Accession #              | Q9NRA1; Q4W5M9; Q9UL22; B4DU34; B9EGR8                                                                                    |
| Molecular Weight                 | 39,029 Da                                                                                                                 |
| NCBI Official Full Name          | platelet-derived growth factor C                                                                                          |
| NCBI Official Synonym Full Names | platelet derived growth factor C                                                                                          |
| NCBI Official Symbol             | PDGFC                                                                                                                     |
| NCBI Official Synonym Symbols    | SCDGF; FALLOTEIN                                                                                                          |
| NCBI Protein Information         | platelet-derived growth factor C; PDGF-C; VEGF-E; spinal cord-derived growth factor; secretory growth factor-like protein |
| UniProt Protein Name             | Platelet-derived growth factor C                                                                                          |
| UniProt Gene Name                | <b>PDGFC</b>                                                                                                              |
| UniProt Synonym Gene Names       | SCDGF; PDGF-C; SCDGF; PDGFC latent form                                                                                   |
| UniProt Entry Name               | PDGFC_HUMAN                                                                                                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/pdgfc-vegfe-recombinant-antibody-functional-assay-flow-cytometry-elisa/297661>