

Product datasheet for **TA362656**

PDGFC Rabbit Polyclonal Antibody

Product data:

| | |
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| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human PDGFC |
| Specificity: | Expected reactivity: Human |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Concentration: | lot specific |
| Purification: | Affinity purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 31 kDa |
| Gene Name: | platelet derived growth factor C |
| Database Link: | NP_057289.1 Entrez Gene 56034 Human Q9NRA1-2 |
| Background: | The protein encoded by this gene is a member of the platelet-derived growth factor family. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a core motif of eight cysteines. This gene product appears to form only homodimers. It differs from the platelet-derived growth factor alpha and beta polypeptides in having an unusual N-terminal domain, the CUB domain. Alternatively spliced transcript variants have been found for this gene. |
| Synonyms: | Fallotein; PDGF-C; SCDGF; VEGF-E |

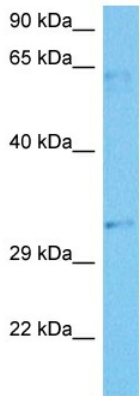


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Protein Families: Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Induced pluripotent stem cells

Protein Pathways: Cytokine-cytokine receptor interaction, Focal adhesion, Gap junction, Melanoma, Prostate cancer, Regulation of actin cytoskeleton

Product images:



Host: Rabbit
Target Name: PDGFC
Sample Type: 786-0 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: PDGFC
Sample Tissue: Human 786-0 Whole Cell lysates
Antibody Dilution: 1ug/ml