

## Product datasheet for **TA369259**

### SCDGFB (PDGFD) Rabbit Polyclonal Antibody

#### Product data:

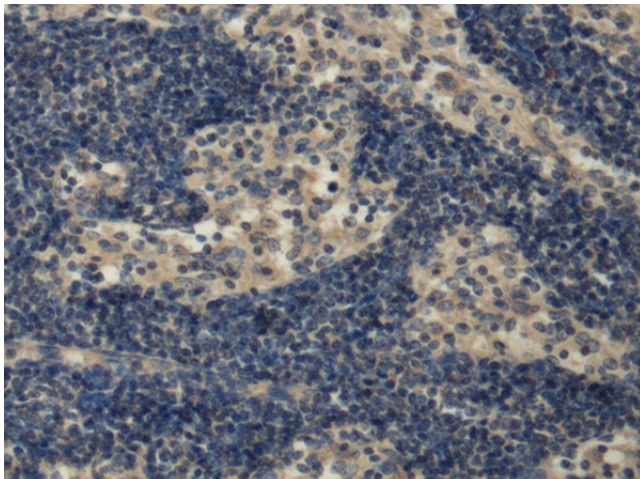
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-200 Positive control: Human esophagus cancer Predicted cell location: Secreted
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PDGFD
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	platelet derived growth factor D
Database Link:	<a href="#">Entrez Gene 80310 Human Q9GZP0</a>

**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, seven of which are found in this factor. This gene product only forms homodimers and, therefore, does not dimerize with the other three family members. It differs from alpha and beta members of this family in having an unusual N-terminal domain, the CUB domain. Two splice variants have been identified for this gene. [provided by RefSeq, Jul 2008]

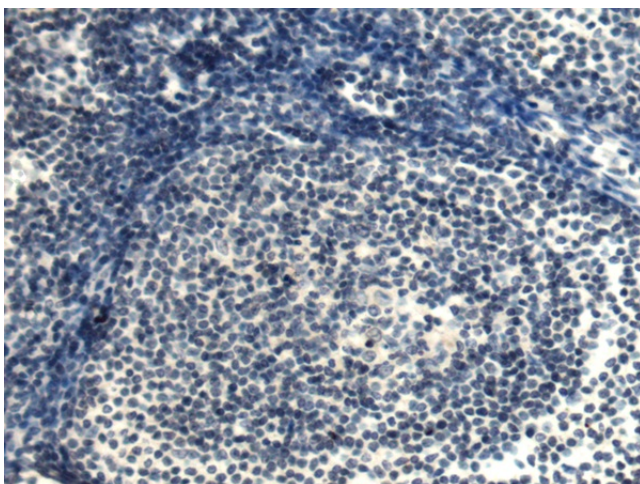
**Synonyms:** IEGF; MGC26867; MSTP036; PDGF-D; SCDGF-B; SCDGFB



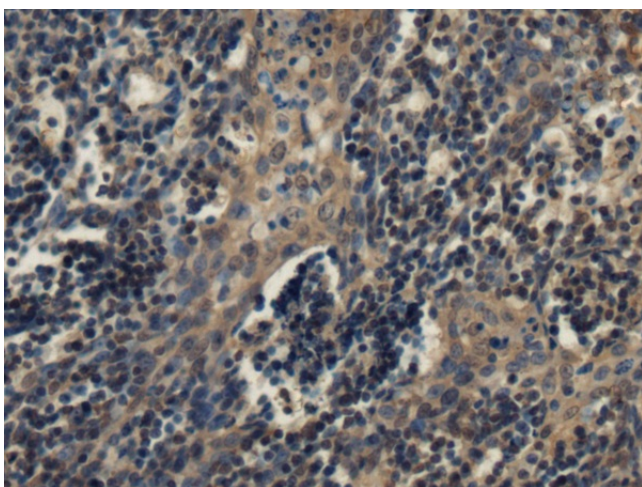
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**Product images:**

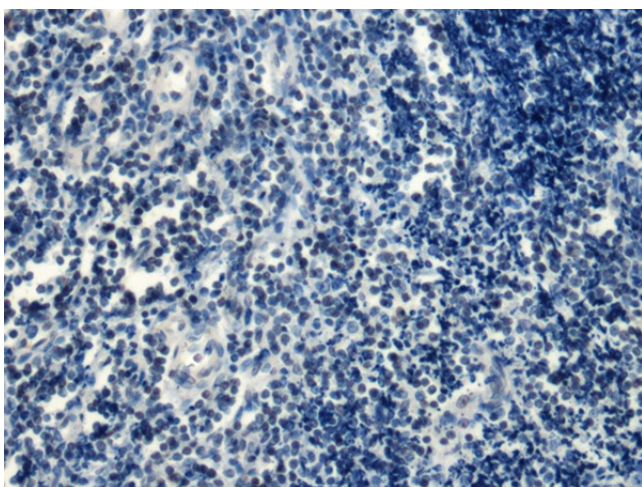
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA369259 (PDGFD Antibody) at dilution 1/120 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA369259 (PDGFD Antibody) at dilution 1/120, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA369259 (PDGFB Antibody) at dilution 1/120 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA369259 (PDGFB Antibody) at dilution 1/120, treated with fusion protein. (Original magnification:  $\times 200$ )