

## CAB19242

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### Product Information

<b>Product SKU:</b>	CAB19242	<b>Gene ID:</b>	2277	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC2402	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	41kDa	<b>Conjugate:</b>	Unmodified
<b>Calculated MW:</b>	40kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** The protein encoded by this gene is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family and is active in angiogenesis, lymphangiogenesis, and endothelial cell growth. This secreted protein undergoes a complex proteolytic maturation, generating multiple processed forms which bind and activate VEGFR-2 and VEGFR-3 receptors. This protein is structurally and functionally similar to vascular endothelial growth factor C. Read-through transcription has been observed between this locus and the upstream PIR (GeneID 8544) locus.

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** FIGF; VEGF-D

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 200-300 of human VEGF-D (O43915).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.