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## Datasheet for ABIN4902108 anti-PDGFC antibody (AA 61-110)

### Overview

Quantity:	100 µL
Target:	PDGFC
Binding Specificity:	AA 61-110
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDGFC antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal to PDGF-C.
Immunogen:	Synthetic peptide from human PDGF-C protein.
Isotype:	IgG
Specificity:	The antibody detects endogenous PDGF-C.
Characteristics:	Rabbit Polyclonal to PDGF-C.
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

### Target Details

Target:	PDGFC
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## Target Details

Alternative Name:	PDGF-C ( <a href="#">PDGFC Products</a> )
Target Type:	Viral Protein
Gene ID:	56034
UniProt:	<a href="#">Q9NRA1</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a>

## Application Details

Application Notes:	IHC-P 1:50-300 ELISA 1:5000-20000
Comment:	Expressed in the fallopian tube, vascular smooth muscle cells in kidney, breast and colon and in visceral smooth muscle of the gastrointestinal tract. Highly expressed in retinal pigment epithelia. Expressed in medulloblastoma. In the kidney, constitutively expressed in parietal epithelial cells of Bowman's capsule, tubular epithelial cells and in arterial endothelial cells (at protein level). Highly expressed in the platelets, prostate, testis and uterus. Higher expression is observed in uterine leiomyomata. Weaker expression in the spleen, thymus, heart, pancreas, liver, ovary cells and small intestine, and negligible expression in the colon and peripheral blood leukocytes.
Restrictions:	For Research Use only

## Handling

Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.