

PGF Antibody (Center)

Catalog_no :	AB1372
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:120-148
Specificity :	This PGF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 120-148 amino acids from the Central region of human PGF.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Placenta growth factor, PIGF, PGF, PGFL, PLGF
Isotype :	Rabbit Ig
Background :	The PGF gene encodes placenta growth factor, a homolog of vascular endothelial growth factor (VEGFA; MIM 192240), that selectively binds to VEGFR1 (FLT1; MIM 165070) and is involved in angiogenesis (Fischer et al., 2007 [PubMed 17981115]; Bais et al., 2010 [PubMed 20371352]).
reference :	Romero, R., et al. Am. J. Obstet. Gynecol. 203 (4), 361 (2010) : Cowans, N.J., et al. Prenat. Diagn. 30(6):565-570(2010) Romero, R., et al. Am. J. Obstet. Gynecol. 202 (5), 431 (2010) : Andersson, M.K., et al. BMC Cancer 10, 249 (2010) : Pan, P., et