

Product Data Sheet

Anti-PLGF Antibody

Catalog #	Source	Reactivity	Applications
CQA2149	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to PLGF		
Immunogen	Recombinant full length protein of human PLGF		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of PLGF protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000)		
Gene Symbol	PGF		
Alternative Names	PGFL; PLGF; Placenta growth factor; PLGF		
Entrez Gene	5228 (Human); 18654 (Mouse); 94203 (Rat)		
SwissProt	P49763 (Human); P49764 (Mouse); Q63434 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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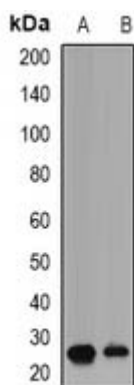
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Western blot analysis of PLGF expression in BT474 (A), mouse brain (B) whole cell lysates.

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