

Product Data Sheet

Anti-PPAR gamma (pS112) Antibody

Catalog #	Source	Reactivity	Applications
CPA1916	Rabbit	H, M, R, D, Rb	WB
Description	Rabbit polyclonal antibody to PPAR gamma (pS112)		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PPAR gamma. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of PPAR gamma (pS112) protein.		
Clonality	Polyclonal		
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 - 1/1000)		
Gene Symbol	PPARG		
Alternative Names	NR1C3; Peroxisome proliferator-activated receptor gamma; PPAR-gamma; Nuclear receptor subfamily 1 group C member 3		
Entrez Gene	5468 (Human); 19016 (Mouse); 25664 (Rat)		
SwissProt	P37231 (Human); P37238 (Mouse); O88275 (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

COHESION BIOSCIENCES LIMITED

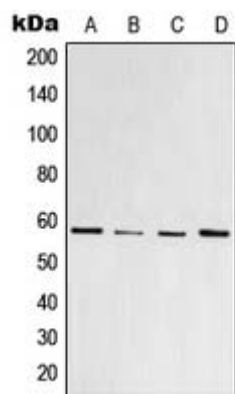
WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet



Western blot analysis of PPAR gamma (pS112) expression in HeLa colchicine-treated (A), Raw264.7 colchicine-treated (B), PC12 colchicine-treated (C), U937 (D) whole cell lysates.

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

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com