

PPAR gamma Monoclonal Antibody (A3409A)

Product Details

Size	100 µg
Species Reactivity	Human, Mouse, Rat
Published Species	Rat
Host/Isotope	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	A3409A
Conjugate	Unconjugated
Immunogen	Baculovirus-expressed recombinant human PPAR-gamma-1 (3-108 aa).
Form	Liquid
Concentration	1 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	physiological saline
Contains	0.1% sodium azide
Storage Conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C
RRID	AB_2532203

Applications	Tested	Dilution	Published
Immunohistochemistry (Frozen) (IHC (F))	-	1:100	1 Publication
Immunofluorescence (IF)	-		1 Publication
Immunohistochemistry (IHC)	✓	10 µg/mL	1 Publication
ChIP assay (ChIP)	✓	Assay Dependent	
ELISA (ELISA)	✓	Assay Dependent	
Gel Shift (GS)	✓	Assay Dependent	
Immunoprecipitation (IP)	✓	Assay Dependent	
Western Blot (WB)	✓	1 µg/mL	

Product Specific Information

This antibody specifically recognizes human PPAR gamma1 and 2 and cross reacts with mouse and rat PPAR gamma1 and 2. This antibody does not recognize human PPAR alpha and delta.

3 References

Immunohistochemistry (Frozen) (1)

Scientific reports

Unacylated ghrelin promotes adipogenesis in rodent bone marrow via ghrelin O-acyl transferase and GHS-R_{1a} activity: evidence for target cell-induced acylation.

"419300 was used in immunocytochemistry and immunohistochemistry - frozen section to examine the interaction of unacylated ghrelin with ghrelin receptor in the regulation of bone marrow adiposity"

Authors: Hopkins AL,Nelson TA,Guschina IA,Parsons LC,Lewis CL,Brown RC,Christian HC,Davies JS,Wells T

Species
Rat

Dilution
Not Cited

Year
2017

Immunofluorescence (1)

Scientific reports

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Immunohistochemistry (1)

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