



PPAR- γ (phospho Ser112) Polyclonal Antibody

Swiss-Prot No.:	P37231
Molecular Weight:	57.62
Applications:	WB,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human PPAR- γ around the phosphorylation site of S112.
Specificity/Sensitivity:	Phospho-PPAR- γ (S112) Polyclonal Antibody detects endogenous levels of PPAR- γ protein only when phosphorylated at S112.
Other Names:	PPARG; NR1C3; Peroxisome proliferator-activated receptor gamma; PPAR-gamma; Nuclear receptor subfamily 1 group C member 3
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	  <table><tr><td>-</td><td>+</td><td>-</td><td>phospho-peptide</td></tr><tr><td>-</td><td>-</td><td>+</td><td>non-phospho-peptide</td></tr><tr><td>+</td><td>+</td><td>+</td><td>Paclitaxel (1uM, 24hours)</td></tr></table>	-	+	-	phospho-peptide	-	-	+	non-phospho-peptide	+	+	+	Paclitaxel (1uM, 24hours)
-	+	-	phospho-peptide										
-	-	+	non-phospho-peptide										
+	+	+	Paclitaxel (1uM, 24hours)										
	Western Blot analysis of various cells using Phospho-PPAR- γ (S112) Polyclonal Antibody												
Gene Name:	PPARG												
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.												