

Datasheet for ABIN3186538
anti-PPARG antibody (Thr2638)



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2 Images

Overview

Quantity:	100 µL
Target:	PPARG
Binding Specificity:	Thr2638
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPARG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human PPAR-gamma around the non-phosphorylation site of S112.
Isotype:	IgG
Specificity:	PPAR-γ Polyclonal Antibody detects endogenous levels of PPAR-γ protein.
Characteristics:	Rabbit Polyclonal to PPAR-γ.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PPARG
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Target Details

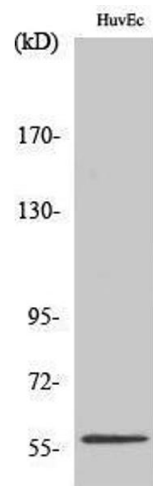
Alternative Name:	PPAR-gamma (PPARG Products)
Molecular Weight:	450 kDa
Gene ID:	5468
UniProt:	P37231
Pathways:	MAPK Signaling , Nuclear Receptor Transcription Pathway , Steroid Hormone Mediated Signaling Pathway , Negative Regulation of Hormone Secretion , Carbohydrate Homeostasis , Regulation of Lipid Metabolism by PPARalpha , Positive Regulation of Endopeptidase Activity , Brown Fat Cell Differentiation , Positive Regulation of fat Cell Differentiation

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:10000,
Restrictions:	For Research Use only

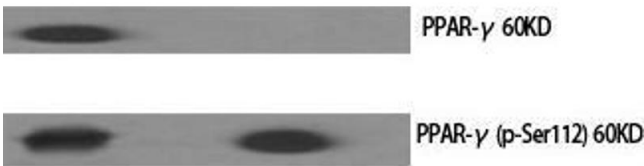
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using PPAR-gamma Polyclonal Antibody.

-	+	-	phospho-peptide
-	-	+	non-phospho-peptide
+	+	+	Paclitaxel (1uM, 24hours)