+1.781.569.5821 [INTERNATIONAL]

## bs-3737R-A555

## - Rabbit Anti-Phospho-PPAR Gamma (ser112) Polyclonal Antibody, Alexa Fluor

 555 conjugatedConjugated Primary Antibodies

## Background:

This gene encodes a member of the peroxisome proliferator-activated receptor (PPAR) subfamily of nuclear receptors. PPARs form heterodimers with retinoid $X$ receptors (RXRs) and these heterodimers regulate transcription of various genes. Three subtypes of PPARs are known: PPAR-alpha, PPAR-delta, and PPAR-gamma. The protein encoded by this gene is PPAR-gamma and is a regulator of adipocyte differentiation. Additionally, PPAR-gamma has been implicated in the pathology of numerous diseases including obesity, diabetes, atherosclerosis and cancer. Alternatively spliced transcript variants that encode different isoforms have been described. [provided by RefSeq, Jul 2008].
Purification: Was purified by Protein A and peptide affinity chromatography.

## Modification Site:

ser112

## Storage:

Prepared as lyophilized powder or liquid and shipped on ice. Store at $-20^{\circ} \mathrm{C}$ for one year. Protect from light.

## Reconstitution:

If the antibody is in liquid form, no reconstitution needed.
Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.


Size: 100ul or 100ug lyophilized
Concentration: lug/uL
Host: Rabbit
Reactivities:
Human,Mouse,Rat,Dog,Pig,Rabbit,Guinea Pig,

## Application:

- IF(1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal
I sotype: IgG
Molecular Weight: 52kDa

## Preservatives:

10ug/uL BSA and 0.1\% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.

For full size images and description please click HERE.

