www.biossusa.com support@biossusa.com 800.501.7654 [DOMESTIC] +1.781.569.5821 [INTERNATIONAL]

# Bioss

# bs-2138R-PE-Cy5

# Rabbit Anti-PARP Polyclonal Antibody, PE-Cy5 conjugated

Conjugated Primary Antibodies

### Background:

This gene encodes a chromatin-associated enzyme, poly(ADP-ribosyl)transferase, which modifies various nuclear proteins by poly(ADP-ribosyl)ation. The modification is dependent on DNA and is involved in the regulation of various important cellular processes such as differentiation, proliferation, and tumor transformation and also in the regulation of the molecular events involved in the recovery of cell from DNA damage. In addition, this enzyme may be the site of mutation in Fanconi anemia, and may participate in the pathophysiology of type I diabetes. [provided by RefSeq, Jul 2008].

Purification: Was purified by Protein A and peptide affinity chromatography.

## Storage:

Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol and less than 0.09% sodium azide. Store at -20°C for 12 months. Protect from light. [Product without BSA and/or sodium azide is available for special order.]

### 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.



For full size images and description please click HERE.

Size: 100ul

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human, Mouse, Rat, Dog, Cow,

Application:

• IF(1:100-500)

 Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 111kDa

Note:

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