

# bs-1947R-PE-Cy5

# Rabbit Anti-WNT10A Polyclonal Antibody, PE-Cy5 conjugated

**Conjugated Primary Antibodies** 

#### Background:

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It is strongly expressed in the cell lines of promyelocytic leukemia and Burkitt's lymphoma. In addition, it and another family member, the WNT6 gene, are strongly coexpressed in colorectal cancer cell lines. The gene overexpression may play key roles in carcinogenesis through activation of the WNT-beta-catenin-TCF signaling pathway. This gene and the WNT6 gene are clustered in the chromosome 2q35 region.

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

### Storage:

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°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: 1ug/uL

# Host: Rabbit

Reactivities: Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,

# 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: 42kDa

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.