

bs-9900R-Cy3

• Rabbit Anti-PAFAH1B2 Polyclonal Antibody, Cy3 conjugated

Conjugated Primary Antibodies

Background:

PAFAH1B2, also known as PAFAHB, is a 229 amino acid cytoplasmic protein that belongs to the GDSL lipolytic enzyme family and the platelet-activating factor acetylhydrolase IB beta/gamma subunits subfamily. A ubiquitously expressed catalytic subunit of the cytosolic PAFAH1B heterotrimeric complex, PAFAH1B2 inactivates PAF by removing the acetyl group at the sn-2 position. Along with the beta subunit, PAFAH1B is made up of alpha and gamma subunits. The gene that encodes PAFAH1B2 consists of approximately 32,628 bases and maps to human chromosome 11q23.3. Chromosome 11 houses over 1,400 genes and comprises nearly 4% of the human genome. Jervell and Lange-Nielsen syndrome, Jacobsen syndrome, Niemann-Pick disease, hereditary angioedema and Smith-Lemli-Opitz syndrome are associated with defects in genes that map to chromosome 11.

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, Horse, Sheep,

Application:

- IF(1:50-200)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 25kDa

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](#).