

## bs-0372R-Biotin

### • Rabbit Anti-NT5C2 Polyclonal Antibody, Biotin conjugated

Conjugated Primary Antibodies

#### Background:

NT5C2 has been implicated in the maintenance of a constant composition of intracellular purine/pyrimidine nucleotides in cooperation with other nucleotidases. It preferentially hydrolyzes inosine 5-prime-monophosphate (IMP) and other purine nucleotides. This enzyme can be allosterically activated by ATP, as well as other compounds. Aberration of this enzyme is thought to be related to urate production observed in hyperuricemia and gout.

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

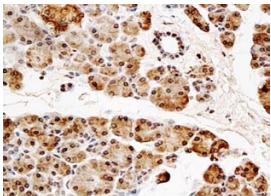
#### Storage:

Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol and less than 0.09% sodium azide. Store at -20°C for 12 months. [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, Bovine,

**Application:**

- WB(1:100-500)
- ELISA(1:500-1000)
- IHC-P(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:** 62kDa

**Note:**

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