

Product datasheet for AP20097BT-N

OriGene Technologies, Inc.

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N-Acetylglucosaminidase beta Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ID, IF, IP, R, WB

Recommended Dilution: This product is intended for use in precipitating and non-precipitating antibody-binding

assays such as e.g., ELISA and Western blotting and Immunofluorescence or Histochemical

techniques (1/1,000-1/10,000).

Reactivity: Bovine
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: beta-N-Acetylglucosaminidase from Bovine kidney.

Specificity: The reagents were evaluated for potency, purity and specificity using most or all of the

following techniques: Immunoelectrophoresis, Cross-Immunoelectrophoresis, single Radial

Immunodiffusion (Ouchterlony), block titration, ELISA, Immunoblotting and Enzyme

Inhibition.

Cross-reactivities against enzymes of other sources may occur but have not been

determined.

Formulation: PBS, pH 7.2 without preservatives and foreign proteins.

Label: Biotin

State: Lyophilized IgG fraction.

Label: **Conjugation Procedure:** A proprietary technique for the binding to biotin is used, followed by several purification steps. After each step activity and specificity are tested in a variety of techniques. The conjugate is lyophilized to assure stability and long shelf life

Molar radio: ~5.7

Reconstitution Method: Restore by adding 1.0 ml of sterile distilled water.

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography.

Conjugation: Biotin





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Storage: Store the antibody lyophilized at 2-8°C and reconstituted at 2-8°C for one week or (in aliquots)

at -20°C for longer.

If a slight precipitation occurs upon storage, this should be removed by centrifugation.

Stability: Shelf life: one year from despatch.

Synonyms: beta-Glucosidase, NAG3