

Product datasheet for AP21350BT-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

npr 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.

Working dilutions in non-precipitating antibody-binding techniques: > 1/400.

Reactivity: Streptococcus

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: NADH peroxidase isolated and purified from Streptococcus faecalis.

Freund's complete adjuvant is used in the first step of the immunization procedure.

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 Molar radio: Biotin/IgG ~5.4

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

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography

Conjugation: Biotin

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.





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Stability: Shelf life: one year from despatch.

Database Link: P37062

Synonyms: NPXase, Npx