

Product datasheet for AP21400AF-N

OriGene Technologies, Inc.

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Cellulase Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

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

Recommended Dilution: This antibody can be used in precipitating and non-precipitating antibody-binding assays

(such as e.g., ELISA and Western blotting and Immunofluorescence or Histochemical techniques), to prepare an insoluble immuno-affinity adsorbent, for labelling with a marker

of choice.

Recommended Working Dilutions:

Non-precipitating antibody-binding techniques: 1/100-1/4,000.

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Cellulase isolated and purified from Trichoma viride.

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

Specificity: This antibody is polyclonal immunologic reagents to Cellulase from Trichoma viride.

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

State: Azide Free

State: Lyophilized purified Hyperimmune IgG fraction

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

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography

Conjugation: Unconjugated





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Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: Endoglucanase