

# **Product datasheet for AP21223PU-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

## **Stem bromelain 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), to prepare an insoluble immuno-affinity adsorbent, for labelling with a marker

of

the customer's own choice.

Working Dilutions in non-precipitating antibody-binding techniques: 1/1,000-1/100,000.

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Bromelain isolated and purified from Pineapple stem.

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

**Specificity:** This antibody recognizes Bromelain from Pineapple stem.

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 stabilized with Dextran without preservatives and foreign proteins

State: Aff - Purified

State: Lyophilized purified hyperimmune IgG fraction

**Reconstitution Method:** Restore by adding 0.5 ml of sterile distilled water

Concentration: lot specific

**Purification:** Solid Phase Affinity Chromatography

**Conjugation:** Unconjugated





### Stem bromelain Rabbit Polyclonal Antibody - AP21223PU-N

**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.

Database Link: P14518