

## **Product datasheet for AP21251BT-N**

### OriGene Technologies, Inc.

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# **ENO3 Sheep 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: at least 1/200.

Reactivity: Rabbit
Host: Sheep
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Enolase isolated and purified from Rabbit muscle.

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

**Specificity:** The antibody recognizes Enolase from Rabbit muscle

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

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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 hyperimmune IgG fraction

Molar radio: Biotin/IgG ~6.7

**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

Database Link: Entrez Gene 100008769 Rabbit

P25704

**Synonyms:** Muscle-specific enolase, Skeletal muscle enolase, Enolase 3, ENO3, ENOB