

Product datasheet for AP09798PU-L

OriGene Technologies, Inc.

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Phenytoin Sheep Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 1.25µg/ml.

Sensitivity: 10 ng/ml phenytoin produces 83% inhibition in a competitive ELISA, employing

phenytoin polyclonal antibody.

Host: Sheep

Isotype: IgG

Clonality: Polyclonal

Immunogen: Phenytoin-BTG

Specificity: This antibody reacts to Phenytoin.

Formulation: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as

preservative State: Ig Fraction

State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation

procedures

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: 4-dione, 5, 5-diphenylimidazolidine-2, Dilantin, Diphenylhydantoin, Epanutin, Phenytek

