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## AP09812PU-L Polyclonal Antibody to Secobarbital - Ig Fraction

Alternate names: 3-diazinane-2, 4, 5-[(2R)-pentan-2-yl]-5-prop-2-enyl-1, 6-trione

Quantity: 1 ml

Concentration: 5.75mg/ml (U.V. abs @ 280nm)

Host / Isotype: Sheep / IgG

Immunogen: Secobarbital (5)-BSA

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

precipitation procedures

Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09%

Sodium Azide as preservative

**Applications:** ELISA: 5.75µg/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Specificity:** This antibody reacts to Secobarbital.

Cross-Reactivity: Secobarbital 100% Phenobarbital 23.1% Pentobarbital 23.1% Butalbital 23.1% Amobarbital 23.1% Barbital 23.1%

**Storage:** Store the antibody at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.