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AP09833PU-N Polyclonal Antibody to Sulphatroxazole - Ig Fraction

Alternate names: 2-oxazol-3-yl)benzenesulfonamide, 4-amino-N-(4, 5-dimethyl-1, Sulfatroxazole,

Sulfatroxazolum

Quantity: 0.1 ml

Concentration: 7.77mg/ml (U.V. abs @ 280nm)

Host / Isotype: Sheep / IgG

Immunogen: Sulphatroxazole -BTG

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: 1.25μg/ml.

Sensitivity: 10 ng/ml sulphatroxazole produces 25% inhibition in a competitive ELISA,

employing sulphatroxazole polyclonal antibody.

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

should be determined by the user.

Specificity: This antibody reacts to Sulphatroxazole.

Storage: Store the antibody at -20°C.

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