

AP09832PU-N**Polyclonal Antibody to Sulphathiazole - Ig Fraction****Alternate names:**

3-thiazol-2-yl)benzenesulfonamide, 4-amino-N-(1, Azoquimiol, Azoseptale, Neostrepsan, Norsulfasol, Norsulfazol, Norsulfazole, Sulfathiazol, Sulfathiazole, Sulphathiazole, Thiococcine

Quantity:

0.1 ml

Concentration:

10mg/ml (U.V. abs @ 280nm)

Host / Isotype:

Sheep / IgG

Immunogen:

Sulphathiazole -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: 10µg/ml.
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity:

This antibody reacts to Sulphathiazole.

Cross-Reactivity:

Sulphathiazole 100%
Sulphapyradine 0.8%
Sulphadiazine 0.6%
Sulphamethizole 0.2%
Sulphachloropyridazine 0.2%
Sulphamerazine 0.2%
Sulphadoxine 0.2%
Sulphaguanidine 0.2%
Sulphisoxazole 0.2%
Sulphanilamide 0.2%
Sulphaquinoxaline 0.2%
Sulphathiazole 0.2%
Sulphamethazine 0.2%
Sulphamethoxypyridazine 0.2%

Storage:

Store the antibody at -20°C.
Avoid repeated freezing and thawing.
Shelf life: one year from despatch.