

AP09823PU-L**Polyclonal Antibody to Sulphadoxine - Ig Fraction**

Alternate names:	4-Amino-N-(5, 6-dimethoxy-4-pyrimidinyl)benzenesulfonamide, Sulfadoxine, antifolate
Quantity:	1 ml
Concentration:	10mg/ml (U.V. abs @ 280nm)
Host / Isotype:	Sheep / IgG
Immunogen:	Sulphadoxine -HSA
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 Sulphadoxine. Cross-Reactivity; Sulphadoxine 100% Acetyl-sulphadoxine 218% Sulphadimethoxine 0.1% Sulphathiazole 0.1% Sulphamoxole 0.1% Sulphamethoxazole 0.1% Sulphadiazine 0.1% Sulphamethazine 0.1% Sulphapyridine 0.1% Sulphaquinoxaline 0.1% Sulphaguanidine 0.1% Sulphamerazine 0.1% Sulphanilamide 0.1%
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.