

**AP09833PU-L****Polyclonal Antibody to Sulphatroxazole - Ig Fraction**

<b>Alternate names:</b>	2-oxazol-3-yl)benzenesulfonamide, 4-amino-N-(4, 5-dimethyl-1, Sulfatroxazole, Sulfatroxazolium
<b>Quantity:</b>	1 ml
<b>Concentration:</b>	7.77mg/ml (U.V. abs @ 280nm)
<b>Host / Isotype:</b>	Sheep / IgG
<b>Immunogen:</b>	Sulphatroxazole -BTG
<b>Format:</b>	<b>State:</b> Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures <b>Buffer System:</b> 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as preservative
<b>Applications:</b>	ELISA: 1.25µg/ml. <b>Sensitivity:</b> 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.
<b>Specificity:</b>	This antibody reacts to Sulphatroxazole.
<b>Storage:</b>	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.