

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

AP09833PU-L Polyclonal Antibody to Sulphatroxazole - Ig Fraction

Alternate names:	2-oxazol-3-yl)benzenesulfonamide, 4-amino-N-(4, 5-dimethyl-1, Sulfatroxazole, Sulfatroxazolum
Quantity:	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. <u>Sensitivity:</u> 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.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.