

Polyclonal Antibody to Salicylate - Serum

Catalog No.:	BP814
Quantity:	1 ml
Concentration:	27.5 mg/ml (lot spec.)
Background:	Salicylate belongs to a group of chemical compounds including aspirin that have anti inflammatory properties. They occur naturally in many plants but are also manufactured synthetically for pharmaceutical uses.
Host:	Sheep
Immunogen:	4-aminosalicylic acid conjugated to KLH
Format:	State: Liquid Ig fraction Purification: Ammonium sulphate precipitation Buffer System: Phosphate buffered saline, pH 7.2, containig 0.09 % Sodium Azide (NaN3)
Applications:	ELISA. FPIA (the end point titre for previous batches was 1/1250). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects Salicylate. Species: Plants. Other species not tested.
Storage:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.