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OriGene EU

BP814

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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.

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.