

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 BP571
OriGene EU

Acris Antibodies GmbH Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Polyclonal Antibody to Isatin - Ig Fraction

Catalog No.: BP571
Quantity: 1 ml

Concentration: 32 mg/ml

Background: ISATIN is an indole derivative. ISATIN is obtained as a product from the oxidation of Indigo

dye by nitric acid and chromic acids. The compound is found in many plants and Schiff

bases of Isatin are investigated for their pharmaceutical properties.

Host: Sheep

Immunogen: Synthetic peptide corresponding to part of the native molecule conjugated to Keyhole

limpet Haemocyanin.

Format: State: Liquid Ig fraction

Purification: Ammonium Sulphate fractionation **Buffer System:** PBS, pH 7.2, 0.09 % Sodium Azide

Applications: ELISA (1/3.5K - 1/14K).

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody detects Isatin.

Storage: Store the antibody at -20 °C. Can be shipped at 2 - 8 °C.

Avoid repeated freezing and thawing. Shelf life: One year from despatch.