

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.