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BP1084

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Polyclonal Antibody to Cholesterol - Ig Fraction

| | |
|-----------------------|--|
| Catalog No.: | BP1084 |
| Quantity: | 1 ml |
| Concentration: | 5 mg/ml |
| Host: | Rabbit |
| Immunogen: | Cholesterol-BSA |
| Format: | State: Liquid purified IgG Purification: Protein G Chromatography Buffer System: PBS pH 7.4 containing 0.09% sodium azide as a preservative. |
| Applications: | ELISA: 1:1,000 - 1:40,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. |
| Specificity: | This antibody was raised against cholesterol-BSA conjugate, and screened in a direct ELISA assay using a cholesterol-Thyroglobulin conjugate. Competition assays show binding to free cholesterol, 20a-cholesterol and to testosterone. Due to the poor solubility of these compounds the absolute measurement of cross-reactivity has not been achieved. Note: Specificity may be improved by further optimisation or in other assay formats. |
| Storage: | Store product at 2-8°C for up to one month or in aliquots at -20°C for longer. Shelf life: one year from despatch. |