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Datasheet for ABIN195576
anti-Ethinylestradiol antibody

Overview

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| Quantity: | 10 mg |
| Target: | Ethinylestradiol |
| Reactivity: | Various Species |
| Host: | Sheep |
| Clonality: | Polyclonal |
| Conjugate: | This Ethinylestradiol antibody is un-conjugated |
| Application: | ELISA, Affinity Purification (AP), Immunoassay (IA) |

Product Details

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| Purpose: | Ethinylestradiol |
| Immunogen: | Ethinylestradiol-BTG |
| Isotype: | IgG |
| Purification: | Salt fractionation. |

Target Details

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| Target: | Ethinylestradiol |
| Abstract: | Ethinylestradiol Products |
| Target Type: | Hormone |

Application Details

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| Application Notes: | Application_Dilutions: 2.5 µg/mL Tested_Applications: The antibody is suitable for the development of immunoassays or immunoaffinity purification columns. |
| Comment: | 10 ng/mL Ethinyl Estradiol produces 86 % inhibition in a competitive ELISA employing Ethinylestradiol polyclonal antibody. |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | 20 mM Phosphate, 150 mM Sodium Chloride. pH 7.4, 0.09 % Sodium Azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | Can be stored for up to 3 months at +2°C - +8°C. For long term storage, aliquot and store at ≤-20 °C. Avoid repeated freeze/thaw cycles. Product should be protected from light exposure. |