



Anti-Dexamethasone Hemisuccinate polyclonal antibody (DPBT-65748RD)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Rabbit Anti Dexamethasone HemisuccinateRabbit Anti Dexamethasone Hemisuccinate |
| Immunogen | Dexamethasone conjugated to Bovine Serum Albumin. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Chemical |
| Conjugate | Unconjugated |
| Applications | IHC, ELISA, WB |
| Format | Purified IgG - liquid |
| Concentration | 5.0 mg/ml |
| Size | 1 ml |
| Buffer | Phosphate buffered saline |
| Preservative | 0.09% Sodium Azide |
| Storage | Store at +4 °C or at -20 °C if preferred.Storage in frost-free freezers is not recommended.This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. |

BACKGROUND

Introduction Dexamethasone is a potent synthetic member of the glucocorticoid class of steroid drugs. It acts as an anti-inflammatory and immunosuppressant. When taken orally, it is 26.6 times more potent than the naturally occurring hormone cortisol and 6.6 times more potent than prednisone.

Keywords Dexamethasone; (8S,9R,10S,11S,13S,14S,16R,17R)-9- Fluoro-11,17-dihydroxy-17-(2-hydroxyacetyl)-10,13,16- trimethyl-6,7,8,9,10,11,12,13,14,15,16,17- dodecahydro-3H-cyclopenta[a]phenanthren-3-one;
