



Anti-Dexamethasone polyclonal antibody (DPAB3625)

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

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to Dexamethasone
Specificity	Dexamethasone: 100%; Flumethasone: 50%; Betamethasone: 43%; Prednisolone: 1.7%; Triamcinolone: 1.0%; Cortisol: <0.5%; Cortisone: <0.5%
Immunogen	Dexamethasone (21)-BTG
Source/Host	Sheep
Species Reactivity	N/A
Conjugate	Unconjugated
Format	Ig Fraction
Buffer	20 mM Phosphate, 150 mM Sodium Chloride
Preservative	None
Storage	-20 oC

BACKGROUND

Introduction	The drug Dexamethasone is a synthetic corticosteroid used to treat inflammation and autoimmune conditions. It is more potent than naturally occurring cortisol and commonly prescribed for various conditions of arthritis, asthma and cancer.
Keywords	Dexamethasone; 16alpha)-9-fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-(11bet; 16-alpha-methyl-9-alpha-fluoro-delta(sup1)-hydrocortisone; 16alpha-methyl-9alpha-

fluoro-1,4-pregnadiene-11beta,17alpha,21-triol-2,20-dione; 16-alpha-methyl-9-alpha-fluoroprednisolone; 16-alpha-methyl-9-alpha-fluoro-11-beta,17-alpha,21-trihydroxypregna-1,4-dien; Aeroseb-D; Bisu DS; component of Azimycin; Decaderm; 17-alpha,21-trihydroxy-16-alpha-methylpregna-1,4-diene-9-alpha-fluoro-11-beta; 1-dehydro-16alpha-methyl-0alpha-fluorohydrocortisone; 3,20-dione; 4-alpha-fluoro-16-alpha-methyl-11-beta,17,21-trihydroxypregna-1,4-diene-3,20; 9-alpha-fluoro-11-beta,17-alpha,21-trihydroxy-16-alpha-methylpregna-1,4-dien
