

AP09724PU-L**Polyclonal Antibody to Flumethasone - Ig Fraction**

Alternate names:	Aniprime, Cortexilar, Flucort
Quantity:	1 ml
Concentration:	10.00 mg/ml (U.V. abs @ 280nm)
Background:	Flumethasone is an anti-inflammatory glucocorticoid used in veterinary practice. Flumetasone (usually as the pivalic acid ester flumetasone pivalate, trade name Locacorten or Locorten) is a corticosteroid for topical use. It is available in combination with clioquinol, under the trade name Locacorten-Vioform (in some countries Locorten-Vioform), for the treatment of otitis externa and otomycosis.
Host / Isotype:	Sheep / IgG
Immunogen:	Flumethasone (21)-HSA
Format:	State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures. Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as preservative.
Applications:	ELISA: 10 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Flumethasone. Cross-Reactivity: Flumethasone: 100% Dexamethasone: 80% Betamethasone: 20% Triamcinolone: 1.2% Prednisolone: < 1% Cortisol: < 0.5%
Add. Information:	Chemical Formula: C ₂₂ H ₂₈ F ₂ O ₅ Mol. Mass: 410.452 g/mol
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Flumetasone

