

**Product:** Anti-Barbiturates (Broad Cross Reactivity)  
**Catalog #:** 13-2010  
**Amount:** 100 µl

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**CATEGORY:** Sheep Polyclonal  
**IMMUNOGEN:** 5-Allyl-5-carboxyisopropylbarbituric acid conjugated to KLH and 5-ethyl-5-(3-aminophenyl) barbituric acid to KLH.  
**FORM:** Ig Fraction  
**DILUENT BUFFER:** Sodium borate (10mM, pH 9.2) containing 1 g/L bovine gamma-globulins and 1g/L sodium azide  
**CONCENTRATION:** 5.5 mg/ml  
**ASSAY SYSTEM:** Polarisation fluoroimmunoassay  
**TITER:** 1:1,000 (starting dilution)  
**TRACER:** 5-Allyl-5-carboxyisopropylbarbituric acid conjugated to fluorescein thiocarbamyl ethylendiamine (FTC-ED). (30nM/L working concentration).  
**STORAGE:** 2-8°C for immediate use, or at -20°C (aliquot)  
AVOID repeated freezing and thawing.

**REFERENCE:**  
Colbert, DL et al. (1984) Clin. Chem. **30**: 1765-1769

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