

## **Anti-Estrone-3-Glucuronide monoclonal antibody (clones: 155B3, 8A3)**

(No. M7-276)

### **Principal investigator**

**Fortune Kohen**

Faculty of Biology

Department of Biological Regulation

## **Summary**

Monoclonal antibodies raised against estrone-3-glucuronide-BSA. Available clones: 8A3 (Rat, IgG2a), 155B3. Estrone-glucuronide is the dominant metabolite of estradiol. Used as one reference method for determining ovulation.

## **References**

[Monitoring ovarian function by the simultaneous time-resolved fluorescence immunoassay of two urinary steroid metabolites.](#)

[Barnard G, Kohen F. Clin Chem. 1998 Jul;44\(7\):1520-8. PMID: 9665432 \[1\]](#)

[Measurement of estrone-3-glucuronide in urine by rapid, homogeneous time-resolved fluoroimmunoassay. Barnard G, Kohen F, Mikola H, Lövgren T. Clin Chem. 1989 Apr;35\(4\):555-9. PMID: 2702741. \[2\]](#)