

Anti-progesterone-7 monoclonal antibody

(No. M7-138)

Principal investigator

Fortune Kohen

Faculty of Biology Department of Biological Regulation

Summary

Monoclonal antibodies raised against position 7 of progesterone (clone 2H4), Rat IgG1. Due to their high specificity and sensitivity these antibodies may be applicable for research, diagnosis and therapeutics. A particular use may be quality control of industrial manufacturing of food products. Progesterone is a C-21 steroid hormone involved in the female menstrual cycle, pregnancy and embryogenesis of humans and other species.

References

The measurement of progesterone in serum by a non-competitive idiometric assay. Barnard G, Osher J, Lichter S, Gayer B, De Boever J, Limor R, Ayalon D, Kohen F.Steroids. 1995 Dec;60(12):824-9. doi: 10.1016/0039-128x(95)00144-f. [1]