Inhibin α (Clone R1)
Mouse Monoclonal Antibody

Specificity: Human, cow and pig (weak). Others not known

Immunogen: A synthetic peptide corresponding to aa1-32 of human inhibin alpha subunit.

Ig Class: IgG2a / κ

Storage: Store vial at 4°C. When stored at 2-8°C, this antibody is stable for 24 months.


Description: Inhibin is a dimeric glycoprotein hormone from TGF-beta family made up of alpha and beta subunits. It inhibits the production of follicle-stimulating hormone from pituitary while actively stimulates the production of FSH. It is suggested that inhibin may act as a gonadal tumor suppressor.

Supplied As: Purified antibody with 0.2% BSA and 15mM sodium azide.

Formalin-fixed, paraffin-embedded human corpus luteum stained with anti-inhibin antibody using peroxidase-conjugate and DAB chromogen. Note the cytoplasmic staining of luteal cells.

Cat. #Z2115 (1.0 ml)