

INHIBIN A, TUMOR MARKER, SERUM
#81049**USEFUL FOR:**

- An aid in the diagnosis of patients with granulosa cell tumors of the ovary when used in combination with Inhibin B.
- Monitoring of patients with granulosa cell tumors and epithelial mucinous type tumors of the ovary known to secrete Inhibin A.

METHODOLOGY: Sequential two-step Immunoenzymatic assay**REFERENCE VALUES:**

Females:

<11 years:	<4.7 pg/mL
11-17 years:	<97.5 pg/mL
Premenopausal:	<97.5 pg/mL
Postmenopausal:	<2.1 pg/mL

Males: <2.0 pg/mL

SPECIMEN REQUIREMENTS: Draw blood in a plain, red-top tube(s) or a serum gel tube(s). Spin down and send 0.6 mL of serum refrigerated.**CAUTIONS:**

- Do not interpret serum inhibin levels as absolute evidence of the presence or the absence of malignant disease. Use results in conjunction with information from the clinical evaluation of the patient and other diagnostic procedures.
- Inhibin values fluctuate during the menstrual cycle. Inhibin levels in premenopausal women should be interpreted with caution.
- Some patients who have been exposed to animal antigens, either in the environment or as part of treatment or imaging procedures, may have circulating anti-animal antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.
- Tumor markers are not specific for malignancy and values may vary by testing methodology. The same method should be used to serially monitor patients.

LIST FEE: \$67.75**CPT CODE:** 86336**ANALYTIC TIME:** 1 day**DAY(S) SET UP:** Monday through Friday; 5 a.m.-12 a.m., Saturday; 6 a.m.-6 p.m.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Greg Renkly Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710