

# Rheumatoid Factor (RF)

**CPT Code:** 86431

**Order Code:** 4418

**ABN Requirement:** No

**Synonyms:** RF; Rheumatoid Arthritis; RA Factor

**Specimen:** Serum

**Volume:** 1.0 mL

**Minimum Volume:** 0.5 mL

**Container:** Gel-barrier tube (SST, Tiger Top)

## Collection:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

**Transport:** Store serum at 2°C to 8°C after collection and ship the same day per packaging instructions included with the provided shipping box

## Stability:

**Ambient (15-25°C):** 5 days

**Refrigerated (2-8°C):** 7 days

**Frozen (-20°C):** 90 days

**Causes for Rejection:** Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits

**Methodology:** Immunoturbidimetric Assay

**Turn Around Time:** 3-4 days

## Reference Range:

Age	IU/mL
All Ages	<14

**Clinical Significance:** Elevated RF is found in collagen vascular diseases such as

SLE, rheumatoid arthritis, scleroderma, Sjögren's syndrome, and in other conditions such as leprosy, tuberculosis, syphilis, malignancy, thyroid disease, and in a significant percentage of otherwise normal elderly patients.

*The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.*