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sequenceDiagram
    participant Agent as BackupAgent[BackupAgent]
    participant Manager as Manager
    Agent->>Manager: start(backupAgentId)
    activate Manager
    Manager->>Agent: activate(backupAgentId)
    deactivate Manager
    Agent->>Manager: stop(backupAgentId)
    deactivate Agent
    
```

The sequence diagram illustrates the interaction between a **BackupAgent** and a **Manager**. It begins with the **BackupAgent** sending a **start** message to the **Manager**, which then activates the **BackupAgent**. Subsequently, the **BackupAgent** sends a **stop** message to the **Manager**, which then deactivates the **BackupAgent**.

