

Button

ReferenceCountedObject

AppMenuButton

```
classDiagram
    class Button
    class ReferenceCountedObject
    class AppMenuButton
    Button <|-- AppMenuButton
    ReferenceCountedObject <|-- AppMenuButton
```

The diagram illustrates a class hierarchy. At the top, there are two base classes: 'Button' on the left and 'ReferenceCountedObject' on the right. Below them, centered, is the 'AppMenuButton' class. A horizontal line with upward-pointing arrows at both ends connects the two base classes. A vertical line descends from the center of this horizontal line to the 'AppMenuButton' class, indicating that 'AppMenuButton' inherits from both 'Button' and 'ReferenceCountedObject'.