

MonoBehaviour

```
classDiagram
    class MonoBehaviour
    class DropdownSample {
        + OnButtonClick()
    }
    DropdownSample --|> MonoBehaviour
```

The diagram illustrates a class hierarchy. At the top is the 'MonoBehaviour' class, represented by a white box with a black border, divided into three horizontal sections. The top section contains the class name 'MonoBehaviour', while the two sections below are empty. Below this is the 'DropdownSample' class, represented by a grey box with a black border, also divided into three horizontal sections. The top section contains the class name 'DropdownSample', the middle section is empty, and the bottom section contains the method signature '+ OnButtonClick()'. A blue arrow with an open triangular head points from the top of the 'DropdownSample' box to the bottom of the 'MonoBehaviour' box, indicating that 'DropdownSample' inherits from 'MonoBehaviour'.

DropdownSample

+ OnButtonClick()