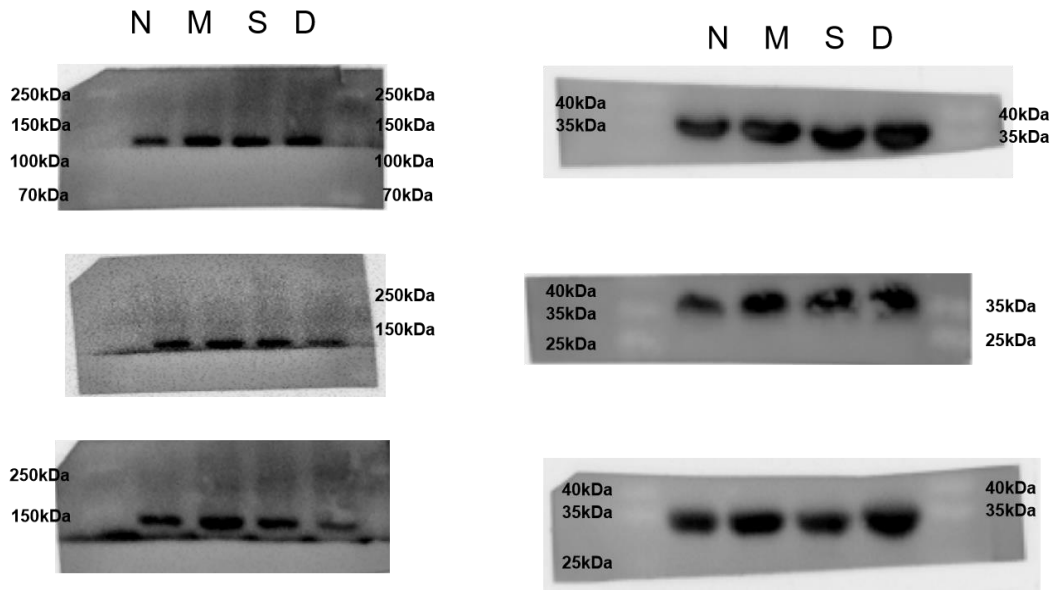Legends: N=sham control; M=TNBS-induced UC model; S=SASP treated group; D= D-mannose treated group.

1. **Figure 3-panel A: WB analysis of iNOS protein (left: iNOS; right: GAPDH)**

2. **Figure 3-panel B: WB analysis of COX-2 protein (left: COX -2; right: GAPDH)**