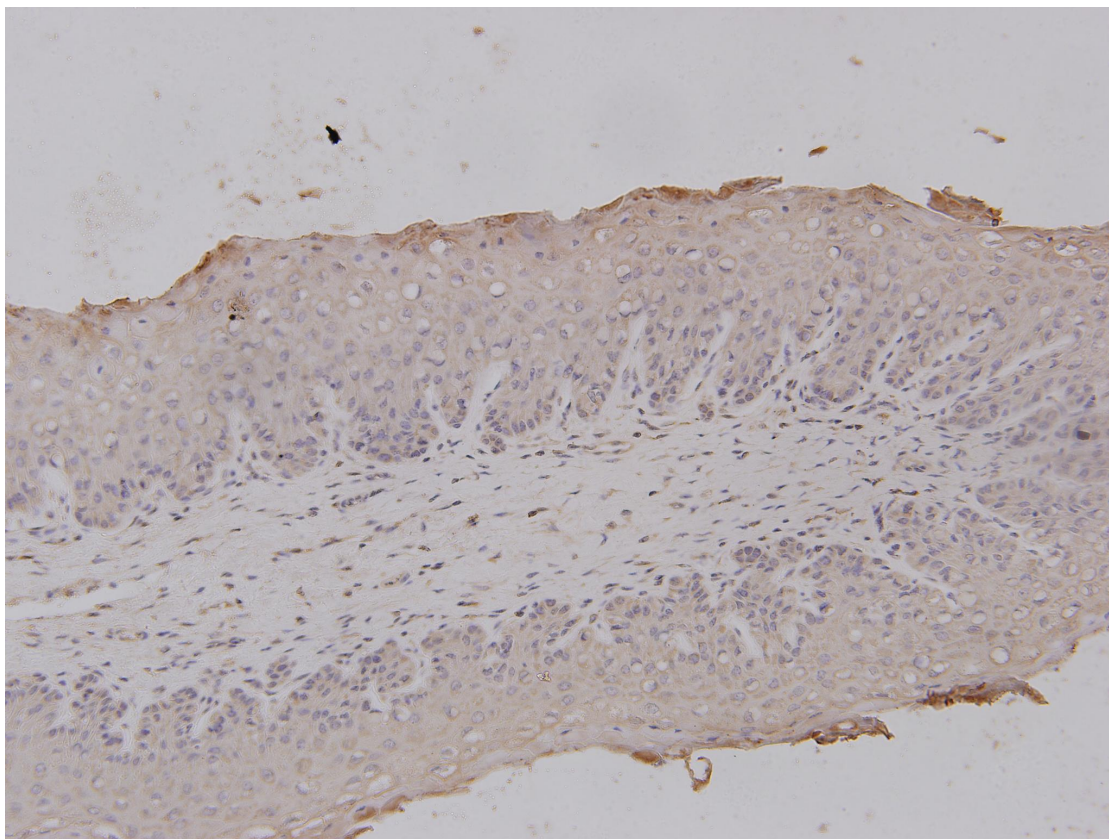
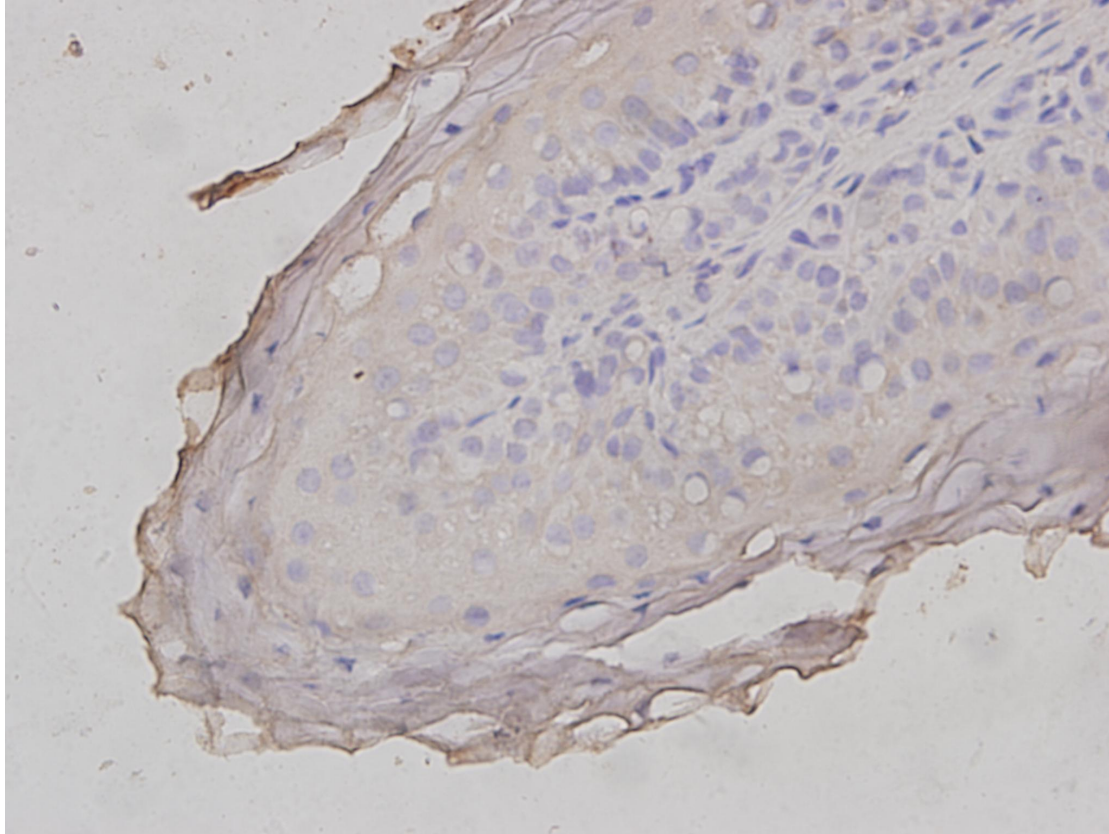
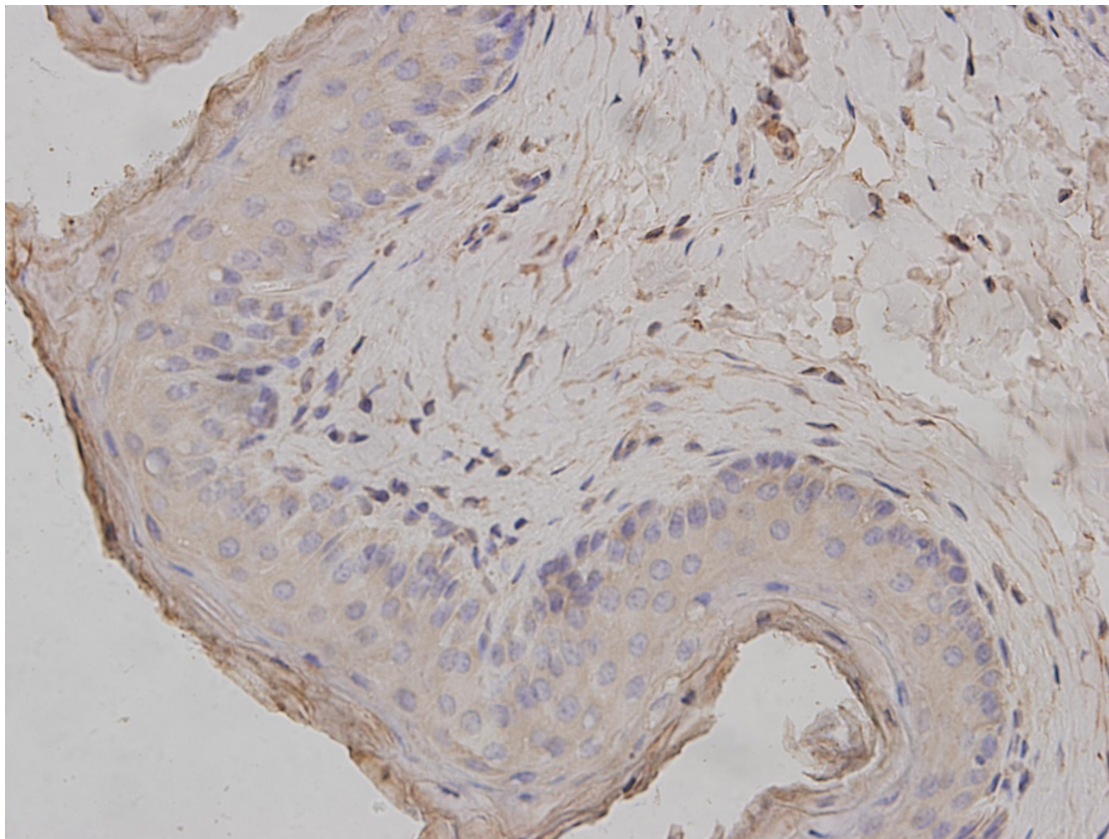
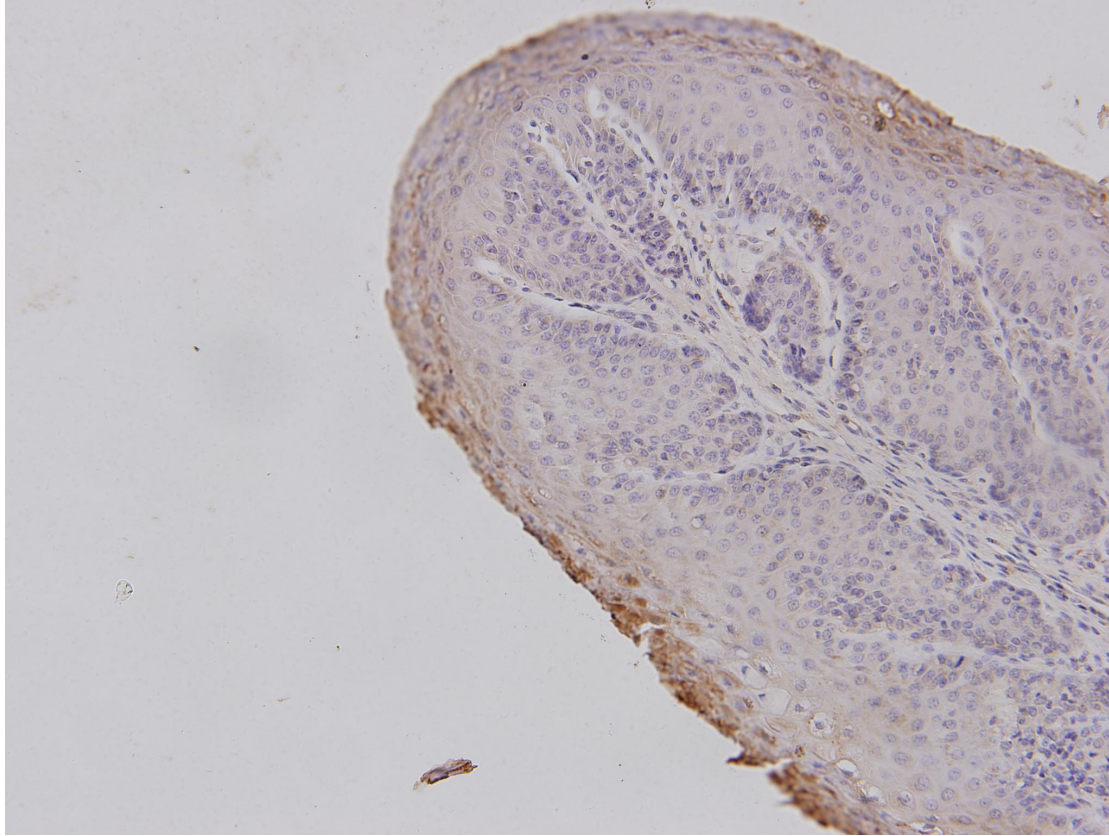


COX-2 immunohistochemical staining of Saccus ruminis dorsalis in the TRE group.



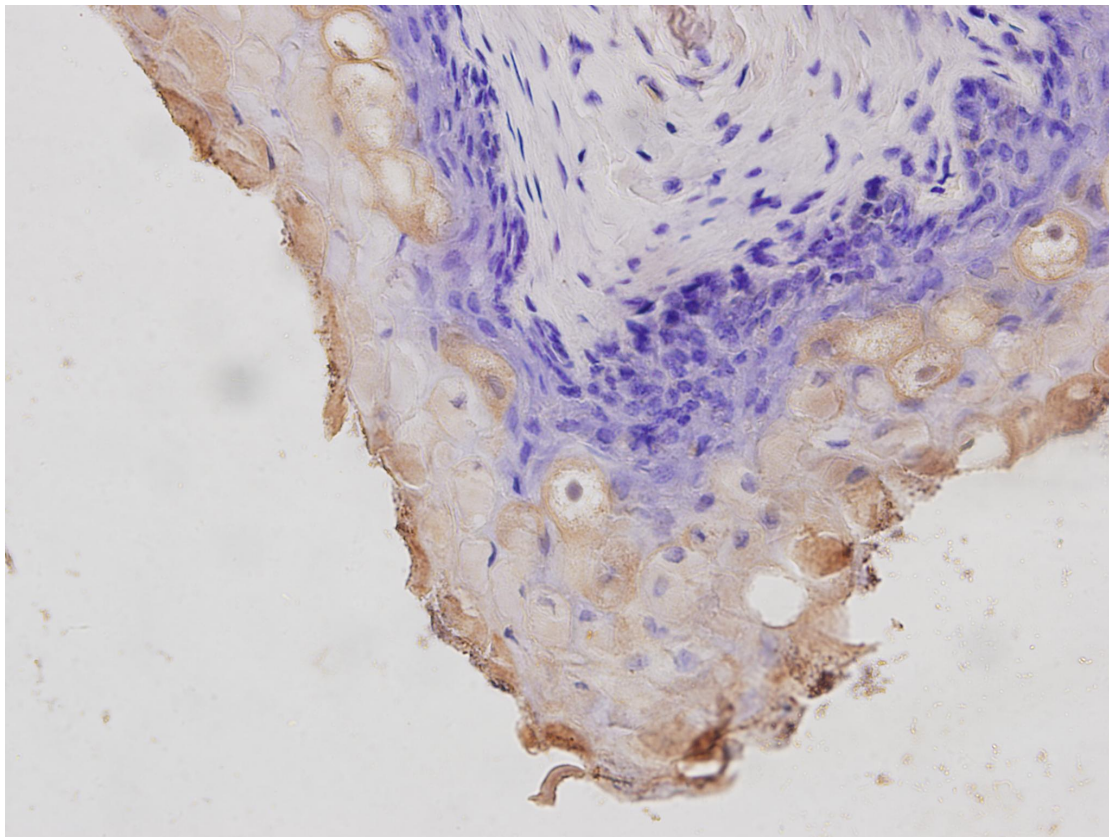
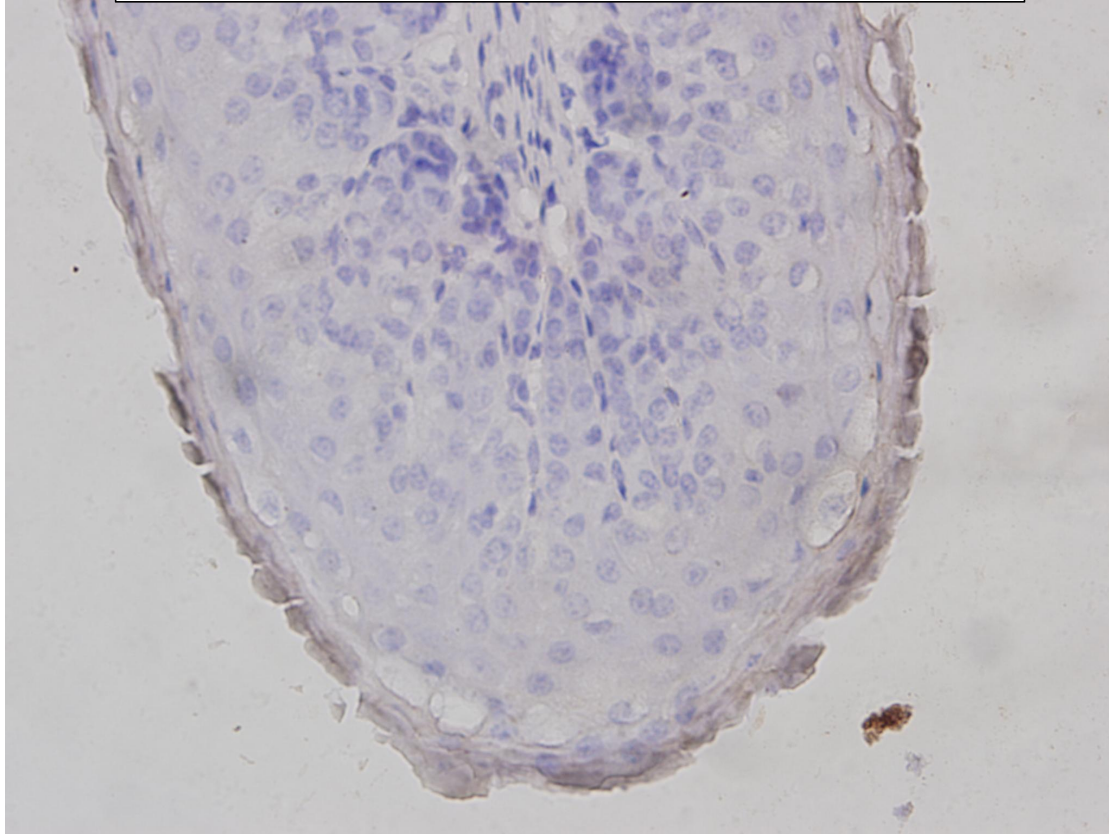
COX-2 immunohistochemical staining of Saccus ruminis ventralis in the CON group.

COX-2 immunohistochemical staining of Saccus ruminis ventralis in the SARA group.



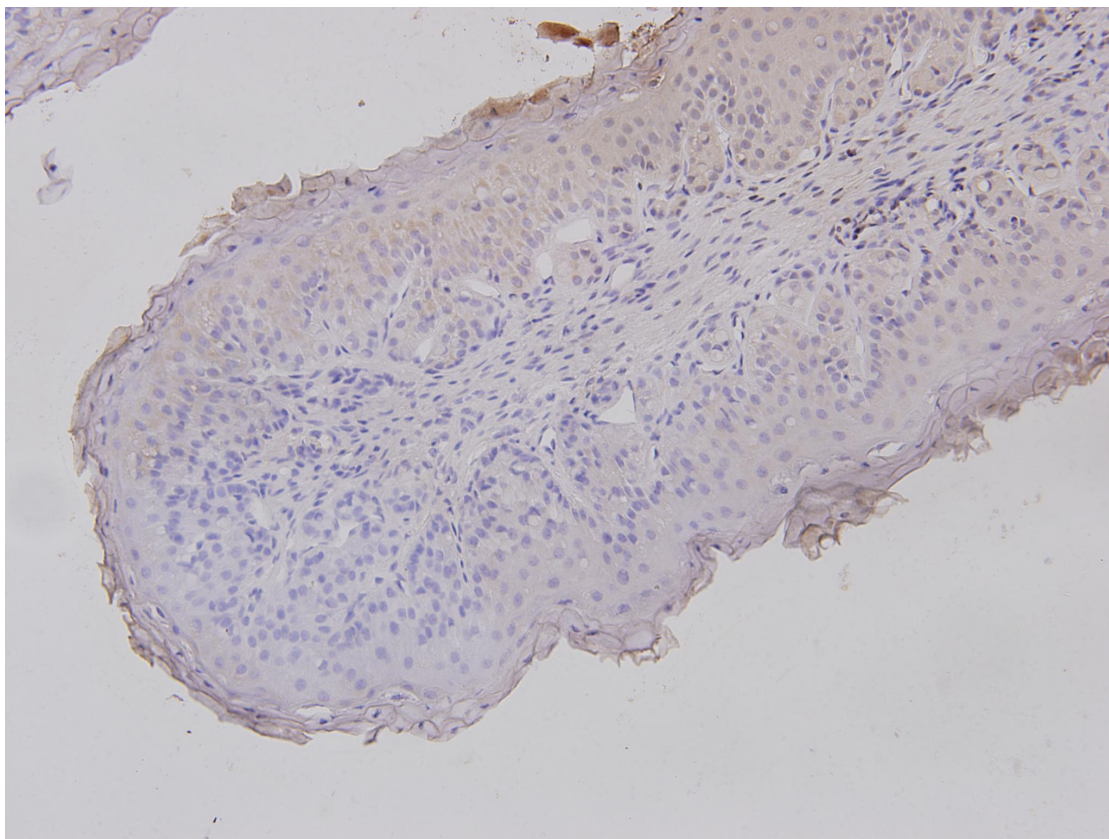
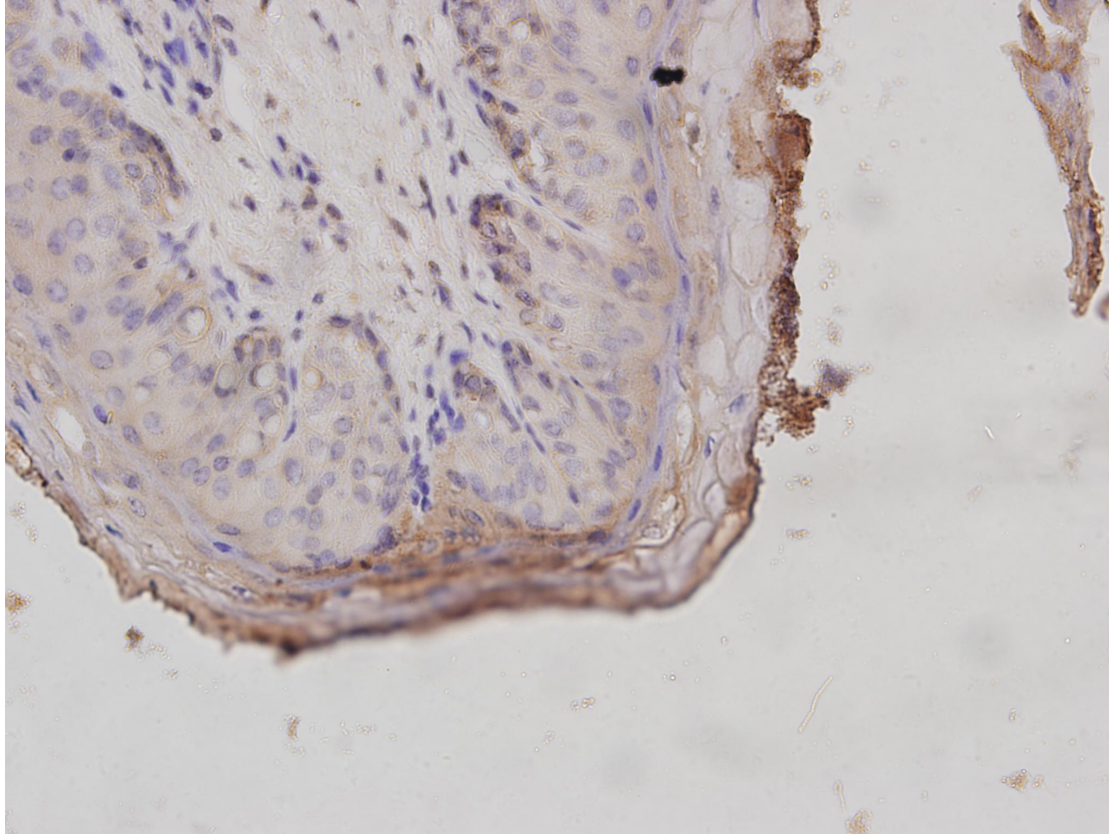
COX-2 immunohistochemical staining of Saccus ruminis ventralis in the TRE group.

TLR-4 immunohistochemical staining of Saccus ruminis dorsalis in the CON group.



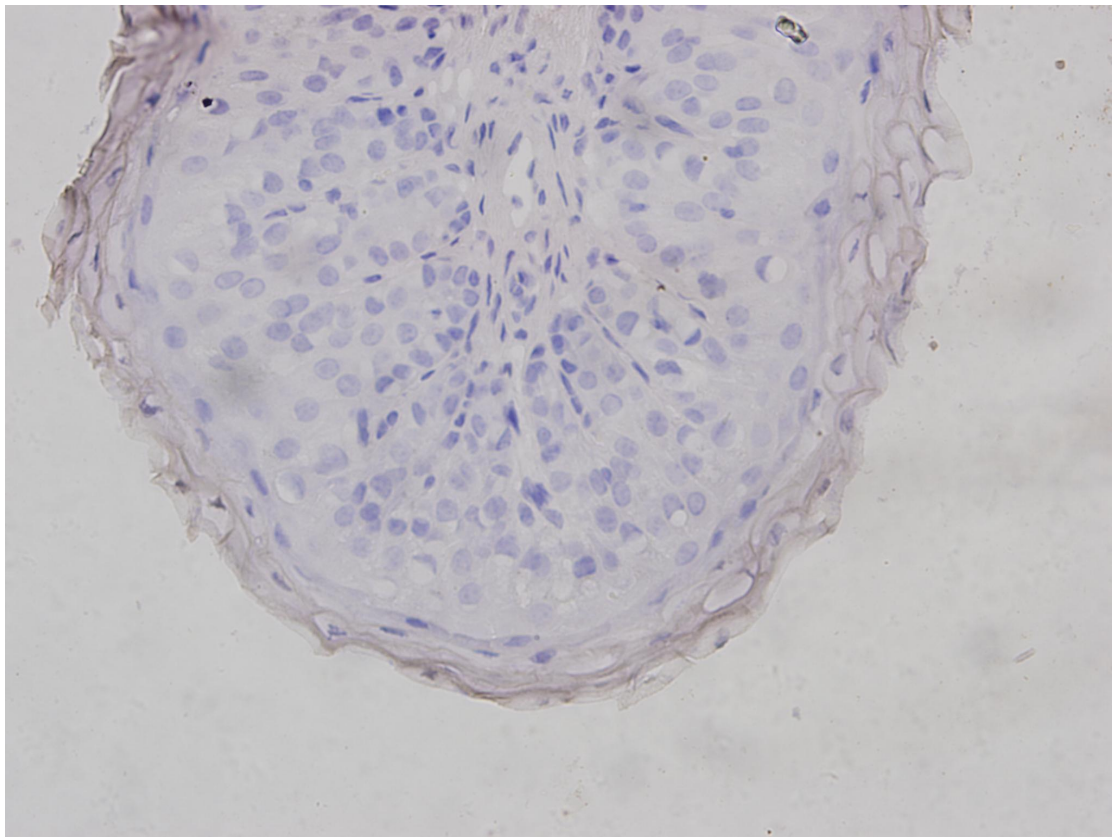
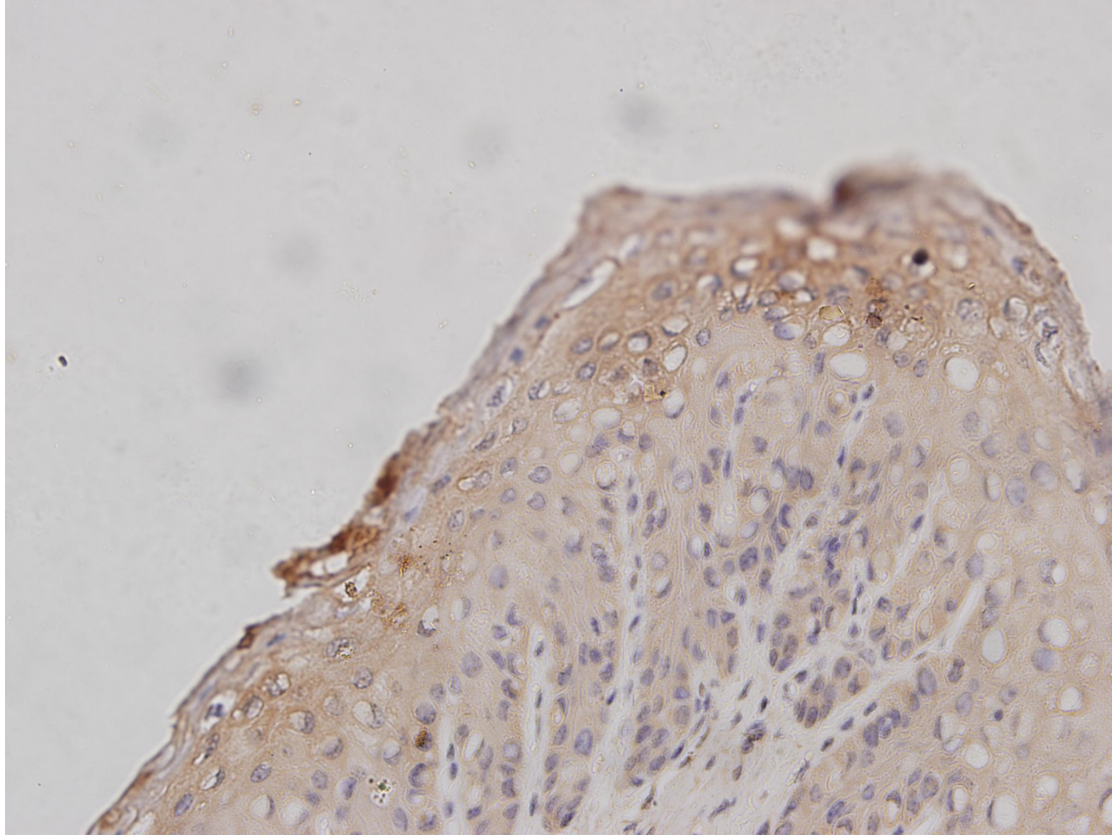
TLR-4 immunohistochemical staining of Saccus ruminis dorsalis in the SARA group.

TLR-4 immunohistochemical staining of Saccus ruminis dorsalis in the TRE group.



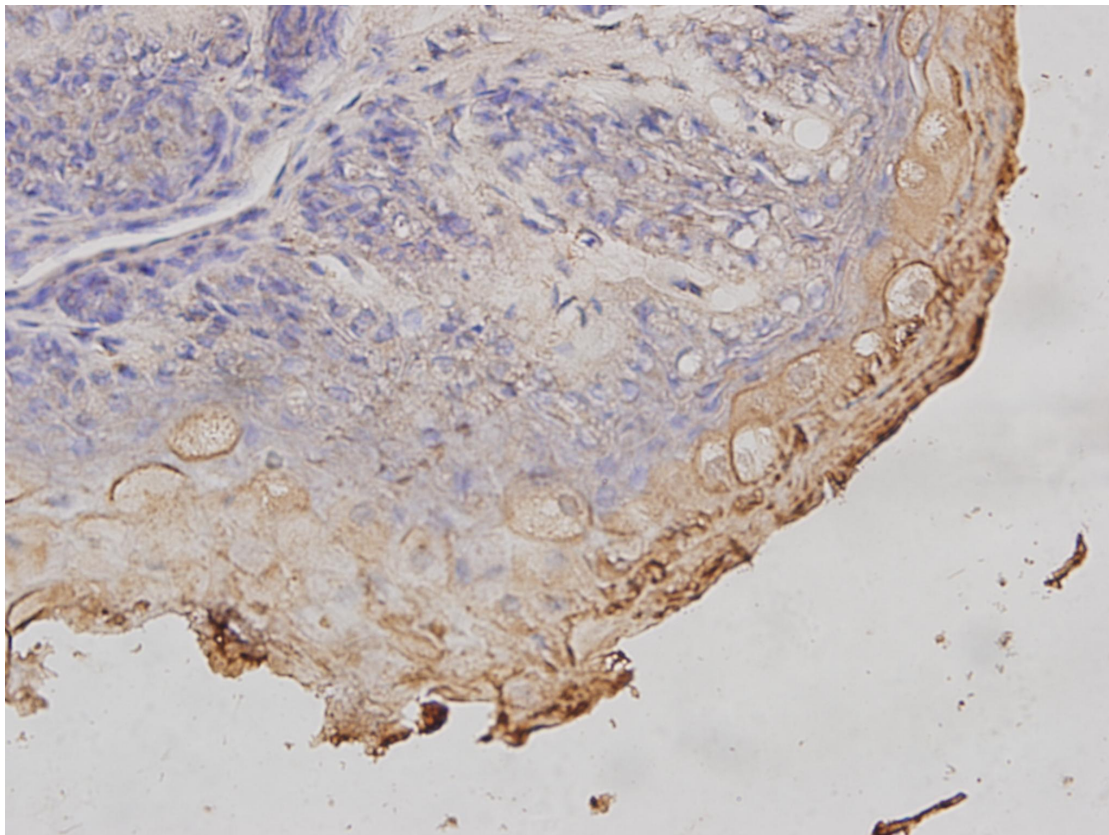
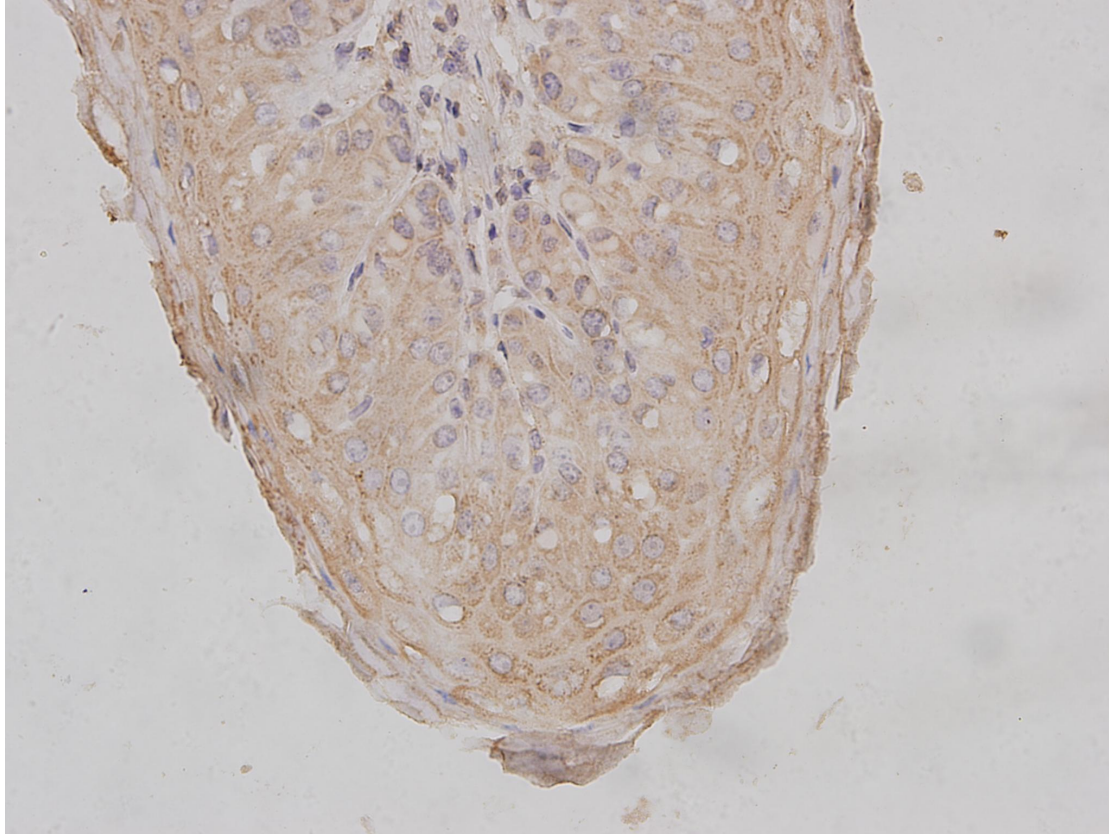
TLR-4 immunohistochemical staining of Saccus ruminis ventralis in the CON group.

TLR-4 immunohistochemical staining of Saccus ruminis
ventralis in the SARA group.



TLR-4 immunohistochemical staining of Saccus ruminis
ventralis in the TRE group.

COX-2 immunohistochemical staining of Saccus ruminis dorsalis in the CON group.



COX-2 immunohistochemical staining of Saccus ruminis dorsalis in the SARA group.