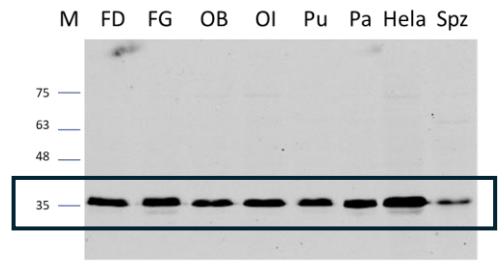
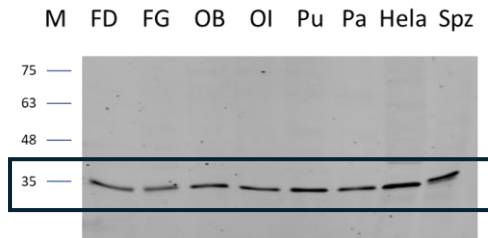


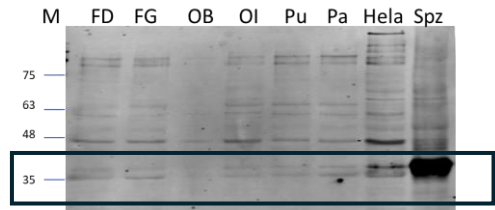
PPP1CA probed with Anti-Rabbit (in 5% milk in TBST- 1x)



PPP1CB probed with Anti-Mouse (in 5% milk in TBST- 1x)



PPP1CC (total) probed with Anti-Rabbit
(in 5% milk in TBST- 1x)



PPP1CC (gamma 2) probed with Anti-Rabbit (in 5% milk in TBST- 1x)

Supplementary Figure 1 – PP1 expression and quantification in human dental cell lines.

(A) The expression of PP1 isoforms (α , β and γ) was confirmed in human dental cells by western blot analysis. HeLa cells and Spermatozoa extracts were used as an expression control of the PP1 isoforms (N=3). M – Marker; FD – periodontal ligament fibroblasts; FG - gingival fibroblasts; OB - mesenchymal stromal cells; OI - osteogenic induced mesenchymal stromal cells; HDPCs – human dental pulp cells; APCs - apical papilla cells; HeLa – HeLa cells protein extract and Spz – Spermatozoa.