



**Figure S8: Western Blot band density comparison of lysates from xenografted primary human ovarian tumors and a commercial lysate of healthy ovary.** A comparison of Western Blot band densities from lysates of xenografted primary human ovarian tumors (a mucinous carcinoma, LTL-234 and a clear cell carcinoma, LTL-305; Living Tumor Laboratory, British Columbia Cancer Research Centre), SKOV-3 derived xenografts, and a commercial lysate of healthy ovary (Clontech, cat#635308, lot#1006234A). The values are mean  $\pm$  SEM,  $n = 11 - 15$ . Tumors LTL-234 and LTL-305 showed 3.1 and 2.9 greater band density in Western Blots than healthy human ovary tissue. SKOV-3 derived control tumors showed 2.4 fold greater band density than healthy tissue. The healthy sample varied considerably (~20%) and typically showed very low band density. These data serve to indicate that TRPV6 is commonly expressed in ovarian cancers.