



Supplemental Figure 1. Detection of FMOD in hematological malignancies cell lines. **A)** Flow cytometry analysis showed that 2C2 mAb specifically detected FMOD on cell surface of CLL cell lines including I83-E95, 232-B4 and WA-C3CD5+. In contrast, 2C2 mAb did not detect FMOD on surface of other hematological malignancies cell lines including RPMI 8226, Jurkat and LCL. Solid line: 2C2 mAb; Gray tinted curve: isotype control mAb. **B)** Detection of FMOD in hematological malignancy cell lines using immunofluorescent staining. **C)** Two bands (~55-75 kDa) related to FMOD in cell lysates of CLL cell lines was detected in Western blot. FMOD was not detected in other hematological malignancies cell lines. To consolidate the results, commercial anti-FMOD pAb was used as positive control. β -actin was detected as internal control.